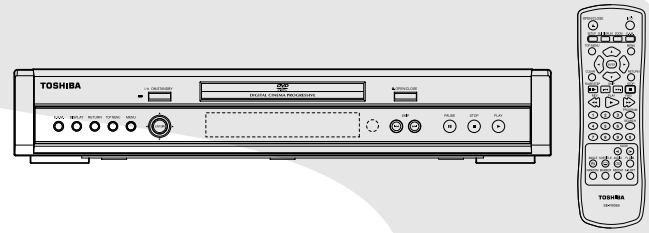
TOSHIBA

FILE NO. 810-200223

SERVICE MANUAL

DVD VIDEO PLAYER

SD-2815
SD-K625
SD-3815



DOCUMENT CREATED IN JAPAN, Sept., 2002

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SECTION 1

SUMMARY

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TOSHIBA

DVD PLAYER

OWNER'S MANUAL

MODEL : SD-K625
SD-2815

Before connecting, operating or adjusting this product, please read this instruction booklet carefully and completely.

Safety Precautions

CAUTION

RISK OF ELECTRIC SHOCK DO NOT OPEN

CAUTION: TO REDUCE THE RISK OF ELECTRIC SHOCK DO NOT REMOVE COVER (OR BACK) NO USER-SERVICEABLE PARTS INSIDE REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.

This lightning flash with arrowhead symbol within an equilateral triangle is intended to alert the user to the presence of uninsulated dangerous voltage within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.

The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.

WARNING: TO REDUCE THE RISK OF FIRE OR ELECTRIC SHOCK, DO NOT EXPOSE THIS PRODUCT TO RAIN OR MOISTURE.

CAUTION: TO PREVENT ELECTRIC SHOCK, MATCH WIDE BLADE OF PLUG TO WIDE SLOT, FULLY INSERT.

ATTENTION: POUR ÉVITER LES CHOC ÉLECTRIQUES, INTRODUIRE LA LAME LA PLUS LARGE DE LA FICHE DANS LA BORNE CORRESPONDANTE DE LA PRISE ET POUSSER JUSQU'AU FOND.

WARNING: Do not install this equipment in a confined space such as a bookcase or similar unit.

CLASS 1 LASER PRODUCT
KLASSE 1 LASER PRODUKT
LUOKAN 1 LASER LAITE
KLASS 1 LASER APPARAT
CLASSE 1 PRODUIT LASER

CAUTION:

This Digital Video Disc Player employs a Laser System.

To ensure proper use of this product, please read this owner's manual carefully and retain for future reference, should the unit require maintenance, contact an authorized service location-see service procedure.

Use of controls, adjustments or the performance of procedures other than those specified herein may result in hazardous radiation exposure.

To prevent direct exposure to laser beam, do not try to open the enclosure. Visible laser radiation when open. DO NOT STARE INTO BEAM.

CAUTION: The apparatus shall not be exposed to water, dripping or splashing and that no objects filled with liquids, such as vases, shall be placed on the apparatus.

FCC WARNING: This equipment may generate or use radio frequency energy. Changes or modifications to this equipment may cause harmful interference unless the modifications are expressly approved in the instruction manual. The user could lose the authority to operate this equipment if an unauthorized change or modification is made.

REGULATORY INFORMATION: FCC Part 15

This product has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the product is operated in a residential installation. This product generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this product does cause harmful interference to radio or television reception, which can be determined by turning the product off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the product and receiver.
- Connect the product into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Notes on copyrights:

It is forbidden by law to copy, broadcast, show, broadcast via cable, play in public, or rent copyright material without permission.

This product is equipped with copy protection measures developed by Macrovision. Copy protection signals are recorded on some discs. When recording these discs on a VCR, picture noise will appear during playback.

This product incorporates copyright protection technology that is protected by certain U.S. patent claims and other intellectual property rights owned by Macrovision Corporation and other rights owners. Use of this copyright protection technology must be authorized by Macrovision Corporation, and is intended for home and other limited viewing uses only unless otherwise authorized by Macrovision Corporation. Reverse engineering or disassembly is prohibited.

SERIAL NUMBER: The serial number is found on the back of this unit. This number is unique to this unit and not available to others. You should record requested information here and retain this guide as a permanent record of your purchase.

Model No. _____

Serial No. _____

IMPORTANT SAFETY INSTRUCTIONS

CAUTION: PLEASE READ AND OBSERVE ALL WARNINGS AND INSTRUCTIONS IN THIS OWNER'S MANUAL AND THOSE MARKED ON THE UNIT. RETAIN THIS BOOKLET FOR FUTURE REFERENCE.

This set has been designed and manufactured to assure personal safety. Improper use can result in electric shock or fire hazard. The safeguards incorporated in this unit will protect you if you observe the following procedures for installation, use, and servicing.

This unit does not contain any parts that can be repaired by the user.

DO NOT REMOVE THE CABINET COVER, OR YOU MAY BE EXPOSED TO DANGEROUS VOLTAGE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL ONLY.

1. **Read These Instructions**
   All safety and operating instructions should be read before the product is operated.
2. **Follow All Instructions**
   All operating and use instructions should be followed.
3. **Keep These Instructions**
   The safety and operating instructions should be retained for future reference.
4. **Heed All Warnings**
   All warnings on the product and in the operating instructions should be adhered to.
5. **Power Sources**
   This product should be operated only from the type of power source indicated on the marking label. If you are not sure of the type of power supply in your home, consult your product dealer or local power company. For products intended to operate from battery power, or other sources, refer to the operating instructions.
6. **Grounding or Polarization**
   Do not defeat the safety purpose of the polarized plug has two blades with one wider than the other. A grounding-type plug has two blades and a third grounding prong. The wide blade or the prong are provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.
7. **Ventilation**
   Slots and openings in the cabinet are provided for ventilation and to ensure reliable operation of the product and to protect it from overheating. These openings must not be blocked or covered. The openings should never be blocked by placing the product on a bed, sofa, rug or other similar surface. This product should not be placed in a built-in installation such as a bookcase or rack unless proper ventilation is provided or the manufacturer's instructions have been adhered to.
8. **Heat**
   Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
9. **Water and Moisture**
   Do not use this apparatus near water. For example: near a bath tub, wash bowl, kitchen sink, Laundry tub, in a wet basement; or near a swimming pool.
10. **Cleaning**
    Unplug this product from the wall outlet before cleaning. Do not use liquid cleaners or aerosol cleaners. Clean only with dry cloth.
11. **Power-Cord Protection**
    Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
12. **Overloading**
    Do not overload wall outlets, extension cords, or integral convenience receptacles, this can result in a risk of fire or electric shock.
13. **Lightning**
    Unplug this apparatus apparatus during lightning storms or when unused for long periods of time. This will prevent damage to the product due to lightning and power-line surges.
14. **Object and Liquid Entry**
    Never push objects of any kind into this product through openings as they may touch dangerous voltage points or short-out parts that could result in a fire or electric shock. Never spill liquid of any kind on the product.
15. **Attachments**
    Only use attachments/accessories specified by the manufacturer.
16. **Accessories**
    Use only with the cart, stand, tripod, bracket, or table specified by the manufacturer or sold with the apparatus. When a cart is used, use caution when moving the cart/apparatus combination to avoid injury from tip-over.

PORTABLE CART WARNING

17. **Disc Tray**
    Keep your fingers well clear of the disc tray as it is closing. It can cause personal injury.
18. **Burden**
    Do not place a heavy object on or step on the product. The object may fall, causing serious personal injury and serious damage to the product.
19. **Connecting**
    When you connect the product to other equipment, turn off the power and unplug all of the equipment from the wall outlet. Failure to do so may cause an electric shock and serious personal injury. Read the owner's manual of the other equipment carefully and follow the instructions when making any connections.
20. **Sound Volume**
    Reduce the volume to the minimum level before you turn on the product. Otherwise, sudden high volume sound may cause hearing or speaker damage.
21. **Sound Distortion**
    Do not allow the product to output distorted sound for a longtime. It may cause speaker overheating and fire.
22. **Earphone**
    When you use the earphone, keep the volume at a moderate level. If you use the earphone continuously with high volume sound, it may cause hearing damage.
23. **Laser Beam**
    Do not look into the opening of the disc tray or ventilation opening of the product to see the source of the laser beam. It may cause sight damage.
24. **Disc**
    Do not use a cracked, deformed, or repaired disc. These discs are easily broken and may cause serious personal injury and product malfunction.
25. **Damage Requiring Service**
    Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normal, or has been dropped.
26. **Servicing**
    Do not attempt to service this product yourself as opening or removing the cover may expose you to dangerous voltage or other hazards. Refer all servicing to qualified service personnel.
27. **Replacement parts**
    When replacement parts are required, be sure the service technician has used replacement parts specified by the manufacturer or have the same characteristics as the original part. Unauthorized substitutions may result in fire, electric shock, or other hazards.
28. **Safety Check**
    Upon completion of any service or repairs to this product, ask the service technician to perform safety checks to determine that the product is in proper operating condition.

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About the symbols for instructions

⚠ Indicates hazards likely to cause harm to the unit itself or other material damage.

Indicates special operating features of this unit.

Indicates tips and hints for making the task easier.

Playable Discs

DVD VIDEO	DVD Video (8 cm / 12 cm disc)
COMPACT disc DIGITAL VIDEO	Video CD (VCD) (8 cm / 12 cm disc)
COMPACT disc DIGITAL AUDIO	Audio CD (8 cm / 12 cm disc)

In addition, this unit can play a DVD-R, CD-R or CD-RW that contains audio titles, MP3 or JPEG files.

Notes

– Depending on the conditions of the recording equipment or the CD-R/RW disc itself, some CD-R/RW discs cannot be played on this unit.
– This unit cannot play CD-R/RW discs that do not contain any data, or contain different kinds of formatted data other than MP3 and CD-DA data.
– Do not attach any seal or label to either side (the labeled side or the recorded side) of a disc.
– Do not use irregularly shaped CDs (e.g., heart-shaped or octagonal). It may result in malfunctions.

Notes on DVDs and Video CDs

Some playback operations of DVDs and Video CDs may be intentionally fixed by software manufacturers. As this unit plays DVDs and Video CDs according to disc content designed by the software manufacturer, some playback features of the unit may not be available, or other functions may be added.
Refer also to the instructions supplied with the DVDs and Video CDs. Some DVDs made for business purposes may not be playable on this unit.

Regional code of the DVD player and DVDs

This DVD player is designed and manufactured for playback of region “1” encoded DVD software. The region code on the labels of some DVD discs indicates which type of player can play those discs. This unit can play only DVD discs labeled “1” or “ALL”. If you try to play any other discs, the message “Check Regional Code” will appear on the TV screen. Some DVD discs may not have a region code label even though their playback is prohibited by area limits.

Note on DTS-encoded CDs

To avoid possible damage to the audio system, turn down the volume before playing back such discs. Adjust the volume gradually to personal preference. To enjoy DTS Digital Surround™ playback, an external 5.1 channel DTS Digital Surround™ decoder system must be connected to the digital output of the player.

Disc-related terms

Title (DVD only)

The main film content or accompanying feature content or additional feature content, or music album.
Each title is assigned a title reference number enabling you to locate it easily.

Chapter (DVD only)

Sections of a picture or a musical piece that are smaller than titles.
A title is composed of one or several chapters. Each chapter is assigned a chapter number, enabling you to locate the chapter you want. Chapter numbers may not be recorded on all discs.

Track (Video CD and audio CD only)

Sections of a picture or a musical piece on a video CD or an audio CD. Each track is assigned a track number, enabling you to locate the track you want.

Scene

On a video CD with PBC (Playback control) functions, moving pictures and still pictures are divided into sections called “Scenes”. Each scene is displayed in the menu screen and assigned a scene number, enabling you to locate the scene you want.
A scene is composed of one or several tracks.

Types of video CDs

There are two types of video CDs:

Video CDs equipped with PBC (Version 2.0)

PBC (Playback control) functions allow you to interact with the system via menus, search functions, or other typical computer-like operations. Moreover, still pictures of high resolution can be played if they are included in the disc.

Video CDs not equipped with PBC (Version 1.1)

Operated in the same way as audio CDs, these discs allow playback of video pictures as well as sound, but they are not equipped with PBC.

Precautions

Handling the unit

When shipping the unit
The original shipping carton and packing materials come in handy. For maximum protection, re-pack the unit as it was originally packed at the factory.

When setting up the unit
The picture and sound of a nearby TV, VCR, or radio may be distorted during playback. In this case, position the unit away from the TV, VCR, or radio, and turn off the unit after removing the disc.

To keep the exterior surfaces clean
Do not use volatile liquids, such as insecticide spray, near the unit. Do not allow rubber or plastic products to contact the unit for a long period of time. They will leave marks on the surface.

To move the unit
When you move the player, take out any discs. If you don't, the discs may be damaged or drop into the internal workings of the DVD player.

Cleaning the unit

To clean the cabinet
Use a soft, dry cloth. If the surfaces are extremely dirty, use a soft cloth lightly moistened with a mild detergent solution. Do not use strong solvents, such as alcohol, benzine, or thinner, as these might damage the surface of the unit.

To obtain a clear picture
The DVD player is a high-tech, precision device. If the optical pick-up lens and disc drive parts are dirty or worn down, the picture quality will be poor.
Regular inspection and maintenance are recommended after every 1,000 hours of use. (This depends on the operating environment.)
For details, please contact your nearest dealer.

Notes on Discs

Handling discs

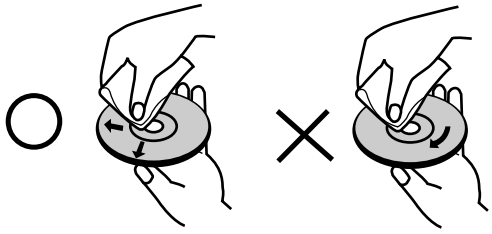
Do not touch the playback side of the disc.
Hold the disc by the edges so that fingerprints will not get on the surface.
Do not stick paper or tape on the disc.

Storing discs

After playing, store the disc in its case.
Do not expose the disc to direct sunlight or sources of heat, or leave it in a parked car exposed to direct sunlight, as there may be a considerable temperature build-up inside the car.

Cleaning discs

Fingerprints and dust on the disc can cause poor picture quality and sound distortion. Before playing, clean the disc with a clean cloth. Wipe the disc from the center out.



Do not use strong solvents such as alcohol, benzine, thinner, commercially available cleaners, or anti-static spray intended for older vinyl records.

About Symbols

About the ⃠ symbol display

" ⃠ " may appear on the TV screen during operation. This icon means the function explained in this owner's manual is not available on that specific DVD video disc.

About the disc symbols for instructions

When a section in this manual includes the following icons, the data provided herein is applicable only to the software represented by that icon.

- **DVD** DVD
- **VCD2.0** Video CDs with the PBC (playback control) function.
- **VCD1.1** Video CDs without the PBC (playback control) function.
- **CD** Audio CDs.
- **MP3** MP3 disc.
- **JPEG** JPEG disc.

Front Panel and Display Window

ON/STANDBY
Switches the player ON and OFF.

ON/STANDBY indicator
Lights red when the player is in Standby mode (off).

◄ ► ▲ ▼ (left/right/up/down)
Selects an item in the menu.

ENTER
Confirms menu selection.

Disc Tray
Insert a disc here.

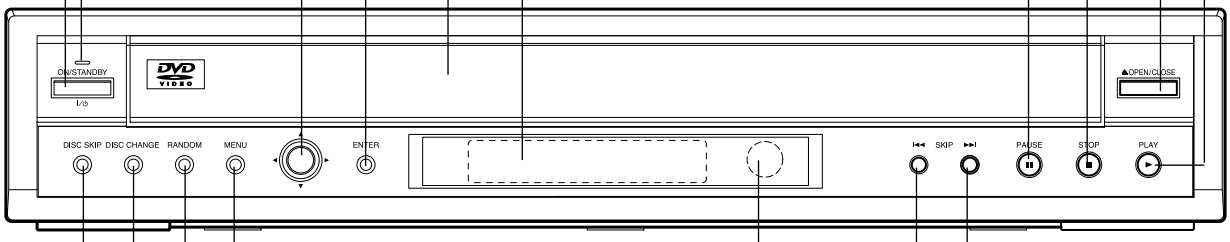
Display window
Shows the current status of the player.

PLAY (►)
Starts playback.

OPEN/CLOSE (⏏)
Opens or closes the disc tray.

STOP (■)
Stops playback.

PAUSE (❚❚)
Pauses playback temporarily / press repeatedly for frame-by-frame playback.



Remote Sensor
Point the DVD Player remote control here.

MENU
Accesses menu on a DVD disc.

RANDOM
Plays tracks in random order.

DISC CHANGE
Changes a disc (other than the one playing) during playback

DISC SKIP
Moves to the next available disc tray.

Reverse Skip (⏮)
Returns to beginning of current chapter/track or to PREVIOUS chapter/track.
Press and hold for two seconds for fast reverse search.

Forward Skip (⏭)
Advances to NEXT chapter/track.
Press and hold for two seconds for fast forward search.

ANGLE Lights when multi angles are present.

A light will appear if a disc is in the disc tray. The current disc tray flashes.

DVD DVD inserted
CD Audio CD inserted
VCD Video CD inserted
MP3 MP3 disc inserted

Indicates current player function: Playback, Pause, etc.

TITLE Indicates current title number

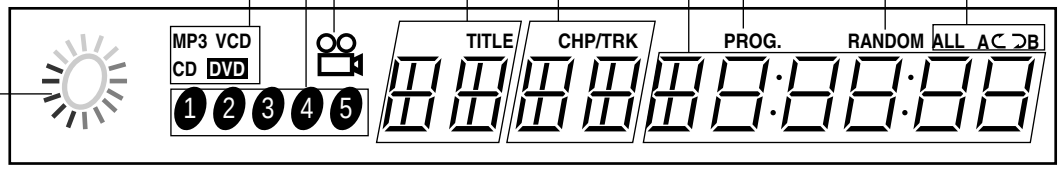
CHP/TRK Indicates current chapter or track number

Indicates total playing time/elapsed time

PROG. Programmed playback active

RANDOM RANDOM playback active

Indicates repeat mode



Remote Control

OPEN/CLOSE (⏏)
Opens and closes the disc tray.

GUI DISPLAY
Accesses on-screen display

SETUP
Accesses or closes setup menu.

TOP MENU
Displays the Title menu of the disc if available.

◄ ► ▲ ▼ (left/right/up/down)
Selects an item in the menu.

CLEAR
Removes a track number on the program menu or a mark on the MARKER SEARCH menu.

PAUSE/STEP (❚❚ / ❚►) •
Pauses playback temporarily / press repeatedly for frame-by-frame playback.

STOP (■) •
Stops playback.

Forward SKIP (►►❙) •
Advances to next chapter or track.

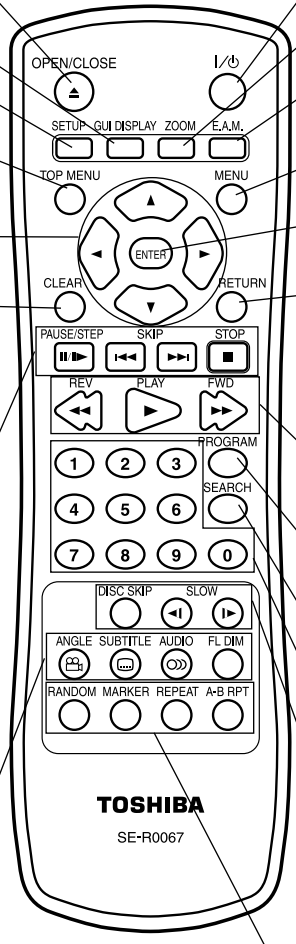
Reverse SKIP (❙◄◄) •
Returns to beginning of current chapter or track or go to previous chapter or track.

ANGLE •
Selects a DVD camera angle if available

SUBTITLE •
Selects a subtitle language.

AUDIO •
Selects an audio language (DVD) or an audio channel (CD).

FL DIM •
Controls the Display Window's light.



POWER
Switches DVD Player ON and OFF.

ZOOM
Enlarges video image.

E.A.M.
Selects sound mode during disc playback.

MENU
Accesses menu on a DVD disc.

ENTER
Confirms menu selection.

RETURN
- Removes the setup menu.
- Displays the menu of a video CD with PBC.

• Reverse SCAN (◄◄)
Search backward.

• PLAY (►)
Starts playback.

• Forward SCAN (►►)
Search forward.

PROGRAM
Accesses or removes Program menu.

SEARCH
Displays MARKER SEARCH menu.

0-9 number buttons
Selects numbered items in a menu.

• Reverse SLOW (◄❚)
Reverse slow playback.

• Forward SLOW (❚►)
Forward slow playback.

• DISC SKIP
Moves to the next available disc tray.

• RANDOM
Plays tracks in random order.

• MARKER
Marks any point during playback.

• REPEAT
Repeat chapter, track, title, all.

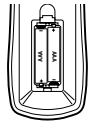
• A-B RPT
Repeat sequence.

Remote Control Operation Range

Point the remote control at the remote sensor and press the buttons.

- **Distance:** About 23 ft (7 m) from the front of the remote sensor
- **Angle:** About 30° in each direction of the front of the remote sensor

Remote control battery installation



Detach the battery cover on the rear of the remote control, and insert two R03 (size AAA) batteries with ⊕ and ⊖ aligned correctly.

⚠ Caution

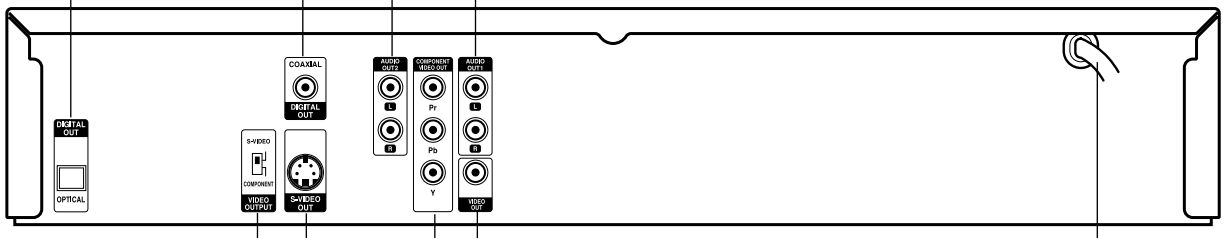
Do not mix old and new batteries. Never mix different types of batteries (standard, alkaline, etc.).

Rear Panel

OPTICAL (Digital audio out jack)
Connect to digital (optical) audio equipment.

COAXIAL (Digital audio out jack)
Connect to digital (coaxial) audio equipment.

ANALOG AUDIO OUT (Left/Right) 1, 2
Connect to an amplifier, receiver or stereo system.



AC Power Cord
Plug into the power source.

VIDEO OUT
Connect to a TV with video inputs.

COMPONENT VIDEO OUT (Y Pb Pr)
Connect to a TV with Y Pb Pr inputs.

S-VIDEO OUT
Connect to a TV with S-Video inputs.

VIDEO OUTPUT Switch
Select either S-VIDEO or COMPONENT, depending on how you connect DVD Player to the TV.

⚠

Do not touch the inner pins of the jacks on the rear panel. Electrostatic discharge may cause permanent damage to the unit.

Tips

- Depending on your TV and other equipment you wish to connect, there are various ways you could connect the player. Use only one of the connections described below.
- Please refer to the manuals of your TV, VCR, Stereo System or other devices as necessary to make the best connections.
- For better sound reproduction, connect the player's AUDIO OUT jacks to the audio in jacks of your amplifier, receiver, stereo or audio/video equipment. See "Connecting to optional equipment" on page 11.

Caution

– Make sure the DVD Player is connected directly to the TV. Select the TV to the corresponding video input.
– Do not connect the DVD Player's AUDIO OUT jack to the phono in jack (Turntable) of your audio system.
– Do not connect your DVD Player via your VCR. The DVD image could be distorted by the copy protection system.

Connecting to a TV

- Make one of the following connections, depending on the capabilities of your existing equipment.
- When using the COMPONENT VIDEO OUT jacks, set the VIDEO OUTPUT switch to COMPONENT. When using the S-VIDEO OUT jack, set the VIDEO OUTPUT switch to S-VIDEO.

Video connection (Good)

1 Connect the VIDEO OUT jack on the DVD Player to the video in jack on the TV using the video cable supplied **(V)**.

2 Connect the Left and Right AUDIO OUT jacks of the DVD Player to the audio left/right in jacks on the TV **(A)** using the supplied audio cables.

S-Video connection (Better)

1 Connect the S-VIDEO OUT jack on the DVD Player to the S-Video in jack on the TV using an optional S-Video cable **(S)**.

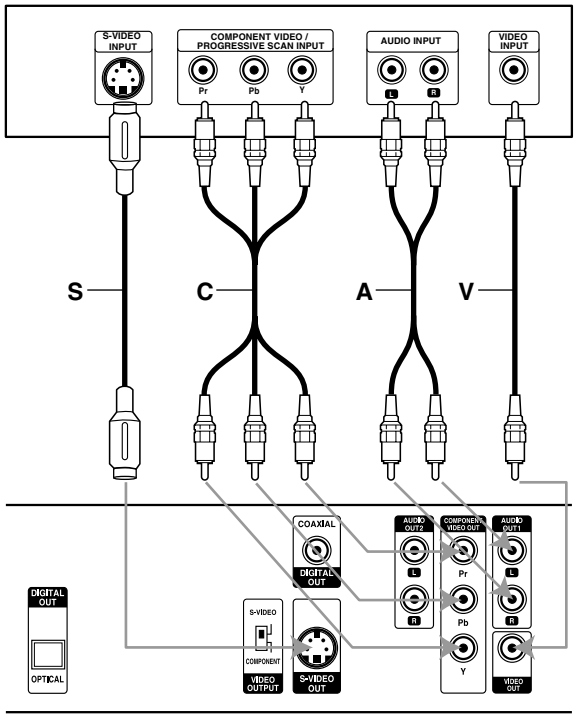
2 Connect the Left and Right AUDIO OUT jacks of the DVD Player to the audio left/right in jacks on the TV **(A)** using the supplied audio cables.

Component Video (Color Stream®) connection (Best)

1 Connect the COMPONENT VIDEO OUT jacks on the DVD Player to the corresponding in jacks on the TV using an optional Y Pb Pr cable **(C)**.

2 Connect the Left and Right AUDIO OUT jacks of the DVD Player to the audio left/right in jacks on the TV **(A)** using the supplied audio cables.

Rear of TV



Rear of DVD player

Note

If the TV has an S-video input, connect the DVD player with the S-video cable. When using an S-video cable, do not connect the yellow video cable.

Connecting to Optional Equipment

Connecting to an amplifier equipped with two channel analog stereo or Dolby Surround

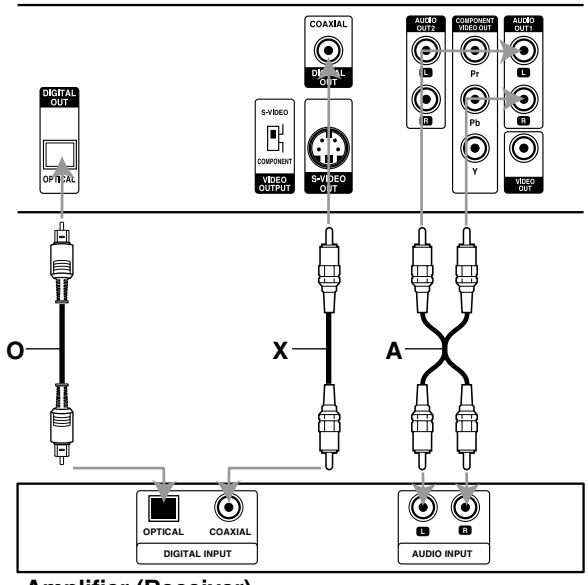
Connect the Left and Right AUDIO OUT jacks on the DVD Player to the audio left and right in jacks on your amplifier, receiver or stereo system, using the supplied audio cables **(A)**.

Connecting to an amplifier equipped with two channel digital stereo (PCM) or to an Audio/ Video receiver equipped with a multi-channel decoder (Dolby Digital™, MPEG 2 or DTS)

1 Connect one of the DVD Player's DIGITAL AUDIO OUT jacks (OPTICAL **O** or COAXIAL **X**) to the corresponding in jack on your amplifier. Use an optional digital (optical **O** or coaxial **X**) audio cable.

2 You will need to activate the player's digital output. (See "Digital Audio Output" on page 14).

Rear of DVD player



Amplifier (Receiver)

Digital Multi-channel sound

A digital multi-channel connection provides the best sound quality. For this you need a multi-channel Audio/Video receiver that supports one or more of the audio formats supported by your DVD Player (MPEG 2, Dolby Digital and DTS). Check the receiver manual and the logos on the front of the receiver.

Notes

– If the audio format of the digital output does not match the capabilities of your receiver, the receiver will produce a strong, distorted sound or no sound at all.
– Six Channel Digital Surround Sound can only be obtained if your receiver is equipped with a Digital Multi-channel surround sound decoder.
– To confirm the audio format of the current DVD selection display, press AUDIO.
– Repeated pressing of the AUDIO button may allow you to select between various audio formats available on the disc.

Note

This player does not perform internal (2 channel) decoding of a DTS sound track. To enjoy DTS multi channel surround, you must connect this player to a DTS compatible receiver via one of this player's digital audio outputs.

General Explanation

This manual gives basic instructions for operating the DVD Player. Some DVDs require specific operation or allow only limited operation during playback. When this occurs, the symbol ⃠ appears on the TV screen, indicating that the operation is not permitted by the DVD Player or is not available on the disc.

On-Screen Display

General playback status can be displayed on the TV screen. Some items can be changed on the menu.

On-screen display operation

1 **Press GUI DISPLAY during playback.**

2 **Press ▲ or ▼ to select an item.**
The selected item will be highlighted.

3 **Press ◀ or ▶ to change the setting of an item.**
The number buttons can be also be used for setting numbers (e.g., title number). For some functions, press ENTER to execute the setting.

Repeat mode Icons

- TITLE — Repeat Title
- CHAPT — Repeat Chapter
- TRACK — Repeat Track (non-PBC Video CDs and Audio CD only)
- DISC — Repeat Current Disc (non-PBC Video CDs and Audio CD only)
- ALL — Repeat All Discs (non-PBC Video CDs and Audio CD only)
- A B — Repeat A-B
- OFF — Repeat Off
- ▮▮■ — Resume play from this point
- ⃠ — Action prohibited or not available

Notes

- Some discs may not provide all of the features included on the on-screen display example shown below.
- If no button is pressed for 10 seconds, the on-screen display disappears.

DVD

Items		Function (Press ▲/▼ to select desired item)	Selection Method
Title Number	1/3	**Displays the current title number and total number of available titles, and** skips to a desired title number.	◀ / ▶, or Numbers, ENTER
Chapter Number	1/12	**Displays the current chapter number and total number of available chapters, and** skips to a desired chapter number.	◀ / ▶, or Numbers, ENTER
Time search	0:16:57	**Displays the elapsed playing time, and** searches a point identified by its elapsed time.	Numbers, ENTER
Audio language and Digital Audio Output mode	1 ENG DD 6 CH	**Displays the current audio soundtrack language, encoding method and channel number, and** any changes you make to the setting.	◀ / ▶
Subtitle language	OFF	**Displays the current subtitles language, and** any changes you make to the setting.	◀ / ▶
Angle	1/1	**Displays the current angle number and total number of angles, and** any changes you make to the angle number.	◀ / ▶
Sound	NORM.	**Displays the current sound mode, and** any changes you make to the setting.	◀ / ▶

VCD2.0 **VCD1.1** **CD**

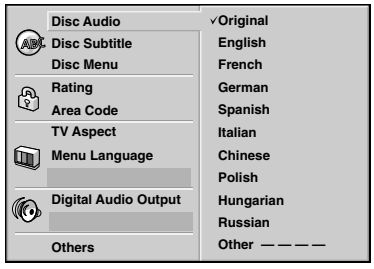
Items		Function (Press ▲/▼ to select desired item)	Selection Method
Track Number	1/4	**Displays the current track number, total number of tracks and PBC On mode, and** skips to the desired track number.	◀ / ▶, or Numbers, ENTER
Time	0:16:57	**Displays the elapsed playing time (Display only)**	–
Audio Channel	STER.	**Displays the audio channel, and** changes you make to the audio channel.	◀ / ▶
Sound	NORM.	**Displays the current sound mode, and** any changes you make to the setting.	◀ / ▶

Initial Settings

You can install your own Personal Preferences.

Initial Settings General Operation

1 Press SETUP.
The setup menu appears.



2 Press ▲/▼ to select the desired item.
The screen will display the current setting for the selected item, as well as alternate setting(s).

3 While the desired item is displayed, press ▶, then ▲/▼ to select the desired setting.

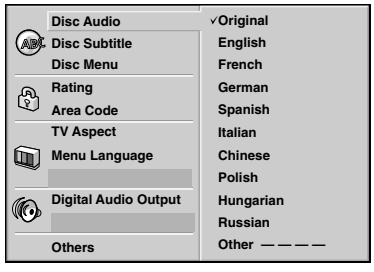
4 Press ENTER to confirm your selection.
Some items require additional steps.

5 Press SETUP, RETURN or PLAY to exit the setup menu.
If you press SETUP or RETURN to exit the setup menu, DVD Player will be in stop mode. So, you must press PLAY to play back.

Language

Disc Language DVD

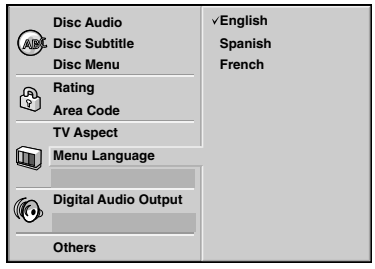
Select a language for the disc's Menu, Audio and Subtitle.
Original : The original language included on the disc is selected.
Other : To select another language, enter the 4-digit number corresponding to the language code list on page 26. If you



enter the wrong language code, press CLEAR.

Menu Language

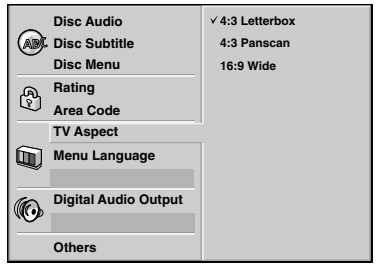
Select a language for the setup menu. This is the menu you see when you press SETUP.



Picture

TV Aspect DVD

4:3 Letterbox: Select when a standard 4:3 TV is connected. Displays theatrical images with masking bars above and below the picture.
4:3 Panscan: Select when a standard 4:3 TV is connected. Displays pictures cropped to fill your TV screen. Both side of the original picture may be cut off.
16:9 Wide: Select when a 16:9 wide TV is connected.



Sound

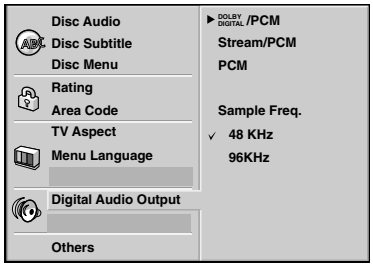
Digital Audio Output

Each DVD disc may have a variety of audio output options. Set the player's Digital Audio Output according to the type of audio system you use.

DOLBY DIGITAL/PCM: Select "DOLBY DIGITAL/PCM" if you connect the DVD Player's DIGITAL OUT jack to a Dolby Digital decoder (or an amplifier or other equipment with a Dolby Digital decoder).

Stream/PCM: Select "Stream/PCM" if you connect the DVD Player's DIGITAL OUT jack to an amplifier or other equipment with a DTS decoder, Dolby Digital decoder or MPEG decoder.

PCM: Select when connected to a 2 channel digital stereo amplifier. The DVD player outputs sounds in the PCM 2ch format when you play a DVD video disc recorded on the Dolby Digital, MPEG1 or MPEG2 recording system.



Sample Frequency

To change the Sample Frequency setting, first select the desired Digital Audio Output as indicated above.

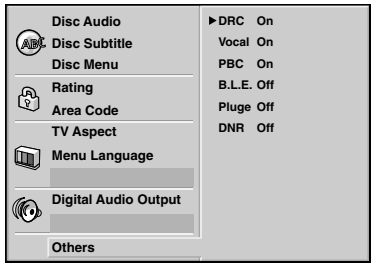
If your receiver or amplifier is NOT capable of handling 96KHz signals, select 48KHz. When this choice is made, this unit will automatically convert any 96KHz signals to 48KHz so your system can decode them.

If your receiver or amplifier is capable of handling 96KHz signals, select 96KHz. When this choice is made, this unit will pass all signals through without down conversion, or processing.

Others

The DRC, Vocal, PBC, B.L.E., Pluge and DNR settings can be changed.

- Press ▲/▼ to select the desired item and press ENTER. The setting of the selected item alternates between On and Off.



Dynamic Range Control (DRC)

With the DVD format, you can hear a program's soundtrack in the most accurate and realistic presentation possible, thanks to digital audio technology. However, you may wish to compress the dynamic range of the audio output (the difference between the loudest sounds and the quietest ones). Then, you may listen to a movie at a lower volume without losing clarity of sound. Set DRC to On for this effect.

Vocal

Set Vocal to On only when a multi-channel karaoke DVD is playing. The karaoke channels on the disc will mix into normal stereo sound.

PBC

Set Playback Control (PBC) to On or Off.

On: Video CDs with PBC are played according to the PBC.

Off: Video CDs with PBC are played the same way as Audio CDs.

B.L.E. (Black Level Expansion)

To select the black level of playback pictures. Set your preference and monitor's ability.

On: Expanded grey scale. (0 IRE cut off)

Off: Standard grey scale. (7.5 IRE cut off)

Pluge (Blacker than Black)

For proper adjustment of your television brightness settings utilizing a commercially available test disc.

On: Select when you adjust the level of your TV using a commercially available test disc that contains pluge signals.

Off: For normal use.

DNR (Digital Noise Reduction)

You can reduce ambient noise in the picture.

DNR1: Normal level

DNR2: Expanded level.

Off: Off.

Notes

– Actual picture enhancement may vary depending on the quality of the disc.

– While the DNR2 (expanded level) can provide additional improvement in the reduction of noise in the video signal, it may produce undesirable picture artifacts on some discs. Should this occur, select a more appropriate DNR level (normal or off).

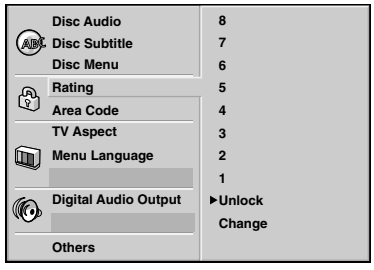
– Depending on the disc, some picture detail may be lost by the picture enhancement.

– A DVD audio disc with Dolby Digital or DTS soundtrack may be played, some DVD audio discs include moving pictures which may be modified by the above processes.

Parental Control

Rating DVD

Movies on DVDs may contain scenes not suitable for children. Therefore, discs may contain Parental Control information that applies to the complete disc or to certain scenes on the disc. These scenes are rated from 1 to 8, and alternatively, more suitable scenes are available for selection on some discs. Ratings are country-dependent. The Parental Control feature allows you to prevent discs from being played by your children or to have certain discs played with alternative scenes.



1 **Select "Rating" on the Setup menu using the ▲ and ▼ buttons.**

2 **While "Rating" is displayed, press ▶.**

3 **When you have not entered a password yet;**
Install a 4-digit password using the number buttons to create a personal 4-digit security password, then press ENTER. Enter the 4-digit password again and press ENTER to verify.
When you have already entered a password;
Install your 4-digit password using the number buttons to confirm the personal 4-digit security password, then press ENTER.

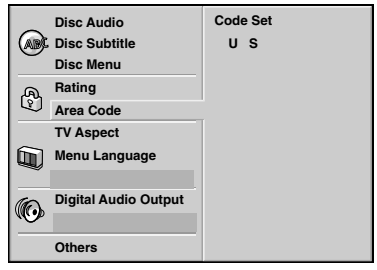
If you make a mistake before pressing ENTER, press CLEAR and install your 4-digit security password again.

4 **Select a rating from 1 to 8 using the ▲/▼ buttons. One (1) has the least playback restrictions. Eight (8) has the most playback restrictions.**
Unlock: *If you select Unlock, Parental Control is not active. The disc will play without restrictions.*
Ratings 1 to 8: *Some discs contain scenes not suitable for children. If you set a rating for the player, all disc scenes with the same rating or lower will be played. Higher rated scenes will not be played unless an alternative scene is available on the disc. The alternative must have the same rating or a lower one. If no suitable alternative is found, playback will stop. You must enter your 4-digit password or change the rating level in order to play the disc.*

5 **Press ENTER to confirm your rating selection, then press SETUP to exit the menu.**

Area Code DVD

Enter the code of a country/area whose standards were used to rate the DVD video disc, referring to the list (See "Area Code List", page 27.).



1 **Select Area Code using the ▲/▼ buttons on the setup menu.**

2 **While Area Code is selected, press ▶.**

3 **Follow step 3 of "Rating" on left.**

4 **Select the first character using the ▲/▼ buttons.**

5 **Shift the cursor using ◀/▶ buttons and select the second character using ▲/▼ buttons.**

6 **Press ENTER to confirm your area code selection, then press SETUP to exit the menu.**

Note
Confirmation of your 4-digit password is necessary when the password is changed (see "Changing the 4-digit password" below).

Changing the 4-digit password

1 Follow Steps 1-2 as shown above to the left (Rating).
2 Install your old code, then press ENTER.
3 Select Change using the ▲/▼ buttons then press ENTER.
4 Install the new 4-digit password, then press ENTER.
5 Install exactly the same code a second time and verify by pressing ENTER.
6 Press SETUP to exit the menu.

If you forget your 4-digit password

If you forget your password, to clear the current password, follow the procedure below.

1 Press SETUP to display the setup menu.
2 Use the Number buttons to enter the 6-digit number "210499."
The 4-digit password is cleared.
3 Enter a new code as shown above to the left (Rating).

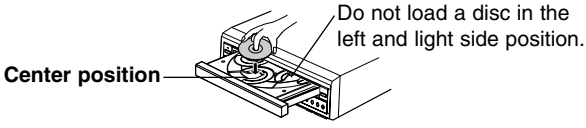
Playing a DVD, Video CD and Audio CD

Playback Setup DVD VCD2.0 VCD1.1 CD

- Turn on the TV and select the video input source corresponding to the DVD player.
- Audio system: Turn on the audio system and select the input source connected to the DVD player.

1 Press OPEN/CLOSE to open the disc tray.

2 Load your disc in the center position, with the label facing up.



When a double-sided DVD is inserted, make sure the side you want to play is facing up.

- Discs can be loaded one at a time by pressing DISC SKIP to rotate the carousel.

3 Press OPEN/CLOSE to close the tray.
READING appears on the TV screen, and playback starts automatically. If playback does not start, press PLAY.
In some cases, the disc menu may appear instead.

If a disc menu screen is displayed

The menu screen may be displayed first after loading a DVD or Video CD that contains a menu.

DVD

Use the ◄ ► ▲ ▼ buttons to select the title/chapter and additional selections you want, then press ENTER to start playback.
Press TOP MENU or MENU to return to the disc menu screen.

VCD2.0

- Use the number buttons to select the track you want to view.
  Press RETURN to return to the disc menu screen.
- Menu setting and the exact operating procedures for using the disc menu may differ depending on the disc. Follow the instructions on each menu screen.
  You also may set PBC to Off under setup. See page 14.

Notes

– If Parental Control is set and the disc is not within the Rating settings (not authorized), the 4-digit password must be entered and/or the disc must be authorized (see “Parental Control”, on page 15).
– DVDs may have a region code.
– Your player will not play discs that have a region code different from your player. The region code for this player is 1 (one).

Exchanging discs during playback

- Press DISC CHANGE on the front panel during playback to open the disc tray.
- Press DISC SKIP to rotate the disc trays to the desired position. The carousel will rotate clockwise by one disc increments.
- Exchange the discs and press DISC CHANGE or OPEN/CLOSE to close the disc tray.

Note

– The disc tray presently loaded in the play position can not be exchanged.

Skipping discs

Press DISC SKIP during play or when playback is stopped.

Notes

– When DISC SKIP is pressed, the disc tray rotates and playback begins from the beginning of the next disc.
– If there is no disc on the next disc tray, the following disc tray will be selected.
– When DISC SKIP is pressed during playback of disc 5, playback of disc 1 will start.

Exchanging the disc and starting playback

1. Press OPEN/CLOSE during playback or when playback is stopped.
   Play stops (if pressed during playback), the disc tray opens and the disc that was in the play position comes to the front.
2. Exchange the disc.
3. Press OPEN/CLOSE or PLAY again.
   The tray closes and playback begins (with the disc that was in front).

General Features

Note
Unless stated otherwise, all operations described use the remote control. Some features may also be available from the Setup menu.

Moving to another TITLE DVD

When a disc has more than one title, you can select to another title as follows:

- Press GUI DISPLAY when playback is stopped. From the title function, press the appropriate numbered button (0-9) to select a title number.

Moving to another CHAPTER/TRACK

DVD VCD1.1 CD

When a title on a disc has more than one chapter or a disc has more than one track, you can move to another chapter/track as follows:

- Press SKIP ⏮ or ⏭ briefly during playback to select the next chapter/track or to return to the beginning of the current chapter/track.
- Press ⏮ twice briefly to step back to the previous chapter/track.
- To go directly to any chapter during DVD playback, press GUI DISPLAY. Then, press ▲/▼ to select C (chapter) (or for a Video CD and Audio CD, select T for track). Then, enter the chapter/track number using the numbered buttons (0-9).

Note
For two-digit numbers, press the buttons in rapid succession.

Still Picture and Frame-by-frame playback

DVD VCD2.0 VCD1.1

1 Press PAUSE/STEP during playback.
The player will now go into PAUSE mode.
2 You can advance the picture frame by frame by pressing PAUSE/STEP repeatedly on the remote control.

Pause CD

1 Press PAUSE/STEP during playback.
2 To return to playback, press PLAY or press PAUSE/STEP again.

Slow Motion DVD VCD2.0 VCD1.1

1 Press SLOW ◀‖ or ‖▶ during playback.
The player will enter SLOW mode.
2 Use the SLOW ◀‖ or ‖▶ to select the required speed: ◀‖ 1/16, ◀‖ 1/8, ◀‖ 1/4 or ◀‖ 1/2 (reverse), or ‖▶ 1/16, ‖▶ 1/8, ‖▶ 1/4 or ‖▶ 1/2 (forward).
3 To exit slow motion mode, press PLAY.

Note
Slow motion playback in reverse is not available from a Video CD.

Search DVD VCD2.0 VCD1.1 CD

1 Press REV ◀◀ or FWD ▶▶ during playback.
The player will now go into SEARCH mode.
2 Press REV ◀◀ or FWD ▶▶ repeatedly to select the required speed: ◀◀X2, ◀◀X4, ◀◀X16, ◀◀X100 (backward) or ▶▶X2, ▶▶X4, ▶▶X16, ▶▶X100 (forward).
With a Video CD and Audio CD, the Search speed changes: ◀◀X2, ◀◀X4, ◀◀X8 (backward) or ▶▶X2, ▶▶X4, ▶▶X8 (forward).
3 To exit SEARCH mode, press PLAY.

Random Karaoke DVD VCD1.1 CD

1 Press RANDOM during playback or in stop mode.
The unit automatically begins Random Playback and "RANDOM (1-3)" appears on the TV screen.
   - RANDOM1: Plays all the tracks on a single disc in random order and then stops.
   - RANDOM2: Plays all the tracks on current disc in random order and then plays all the tracks on each succeeding disc in random order and then stops.
   - RANDOM3: Plays 2 tracks randomly from a disc and then plays 2 tracks randomly from a different disc until all tracks on all discs have been played.

2 To return to normal playback, press RANDOM until "RANDOM" disappears on the display window.

Tip
By pressing SKIP ⏮ or ⏭ during Random playback, the unit selects another title (track) and resumes Random playback.

Note
This function works only with Compact Discs, Karaoke discs and video CD without PBC.

General Features (cont'd)

Repeat DVD VCD2.0 VCD1.1 CD

DVD Video Discs - Repeat Chapter/Title/Off

1 To repeat the chapter currently playing, press REPEAT.
The Repeat Chapter icon appears on the TV screen.

2 To repeat the title currently playing, press REPEAT two times.
The Repeat Title icon appears on the TV screen.

3 To cancel Repeat mode, press REPEAT repeatedly until the Repeat Off icon appears on the TV screen.

Video CDs and Audio CDs - Repeat Track/Disc/All/Off

1 To repeat the track currently playing, press REPEAT.
The Repeat Track icon appears on the TV screen.

2 To repeat the disc currently playing, press REPEAT two times.
The Repeat Disc icon appears on the TV screen.

3 To Repeat of entire all disc contents, press REPEAT three times.
The Repeat All icon appears on the TV screen.

4 To cancel Repeat mode, press REPEAT repeatedly until the Repeat Off icon appears on the TV screen.

Note

- On a Video CD with PBC, you must set PBC to Off on the setup menu to use the Repeat function. See page 14.
- If you press SKIP ⏮ twice or SKIP ⏭ during Repeat Chapter/Track playback, the repeat playback cancels.

Repeat A-B DVD VCD2.0 VCD1.1 CD

To repeat a sequence in a title:

1 Press A-B RPT at your chosen starting point.
A- appears briefly on the TV screen.

2 Press A-B RPT again at your chosen end point.
A-B appears briefly on the TV screen, and the repeat sequence begins (a-b repeat appears on the player's display).

3 To cancel the sequence, press A-B RPT.

Note

If you press SKIP ⏮ or ⏭ during repeat A-B, the A-B sequence are cleared.

Time Search DVD

The Time Search function allows you to start playing at any elapsed time location on the disc.

1 Press GUI DISPLAY during playback. The on-screen display appears on the screen.
The Time Search box shows the elapsed playing time of the current disc.

2 Within 10 seconds, press ▲/▼ to select the Time Search icon in the on-screen display.
The "-:--:--" appears in the Time Search box.

3 Within 10 seconds, use the number buttons to enter the required start time. Enter hours, minutes and seconds from left to right in the box.
If you enter the wrong numbers, press CLEAR to remove the numbers you entered. Then enter the correct numbers.

4 Within 10 seconds, press ENTER to confirm the start time.
Playback starts from the selected time on the disc. If you enter an invalid time, playback will continue from the current point.

Selecting the sound enhancement

DVD VCD CD

Press E.A.M. to select the sound enhancement during playback.

NORM. : Normal sound
3D SUR: This player can produce a 3D Surround effect, which simulates multi-channel audio playback from two conventional stereo speakers, instead of the five or more speakers normally required to listen to multi-channel audio from a home theater system.
DIALOGUE: Enhances critical center channel information to make dialogue more intelligible (only when playing a DVD video disc recorded on the Dolby Digital recording system).
- To use this enhancement on audio output from the DIGITAL AUDIO OUT jack, be sure to set "Digital Audio Output" to "PCM". See page 14.

Zoom DVD VCD2.0 VCD1.1

The Zoom function allows you to expand the video image and to move the focus point of zoomed image.

1 Press ZOOM during playback or still playback to activate the Zoom function.
If you press ZOOM repeatedly, the magnification level increases up to six times.

2 Use the ◀/▶/▲/▼ buttons to move the focus point off the zoomed image.

3 Press CLEAR to resume normal playback or return to the paused image.

Notes

- The zoom function may not work for some DVDs.
- The zoom function may not work on multi-angle scenes.

General Features (cont'd)

Marker Search DVD VCD2.0 VCD1.1 CD

You can start playback from a memorized point. Up to nine points can be memorized.
To enter a mark, follow these steps.

1 During disc playback, press MARKER at the location you want to memorize.
The Marker icon will appear on the TV screen briefly.

2 Repeat step 1 to enter up to nine Marker points on a disc.

To Recall a Marked Scene

1 During disc playback, press SEARCH.
The MARKER SEARCH menu will appear on the screen.

2 Within 10 seconds, press ◀/▶ to select a Marker number that you want to recall.

3 Press ENTER.
Playback will start from the Marked scene.

4 To remove the MARKER SEARCH menu, press SEARCH.

To clear a Marked Scene

1 During disc playback, press SEARCH.
The MARKER SEARCH menu will appear on the screen.

2 Press ◀/▶ to select the Marker number that you want to erase.

3 Press CLEAR.
The Marker number will be erased from the list.

4 Repeat steps 2 and 3 to erase additional Marker numbers.

5 To remove the MARKER SEARCH menu, press SEARCH.

Note

All disc markers are cleared when the power is turned off, the disc is removed, or DISC SKIP button is pressed.

Special DVD Features DVD

Checking the contents of DVD Video discs: Menus

DVDs may contain menus that allow you to access special features. To access the disc menu, press MENU. Then, press the appropriate number button to select an option. Or, use the ◀/▶/▲/▼ buttons to highlight your selection, then press ENTER.

Title Menu DVD

1 Press TOP MENU.
If the current title has a menu, that menu will appear on the screen. Otherwise, the disc menu may appear.

2 The menu can list camera angles, spoken language and subtitle options, and chapters for the title.

3 To remove the title menu, press TOP MENU again.

Disc Menu DVD

1 Press MENU.
The disc menu is displayed.

2 To exit the disc menu, press MENU again.

Camera Angle DVD

If the disc contains scenes recorded at different camera angles, you can change to a different camera angle during playback.

- Press ANGLE repeatedly during playback to select a desired angle.
The number of the current angle appears on the display.

Changing the Audio Language DVD

Press AUDIO repeatedly during playback to hear different audio languages or audio tracks available on the disc.

Changing the Audio Channel

VCD CD

Press AUDIO repeatedly during playback to hear a different audio channel (STEREO, LEFT or RIGHT).

Subtitles DVD

Press SUBTITLE repeatedly during playback to view the different subtitle languages available on the disc.

Note

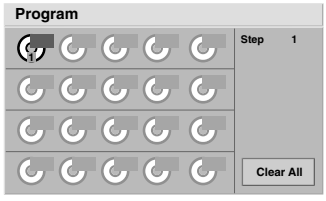
If ⃠ appears, the feature is not available on the disc.

Programmed Playback with Video CD and Audio CD

Note
On a Video CD with PBC, you must set PBC to Off on the setup menu to use the Program function. See page 14.

1 Insert a Video CD or Audio CD and close the tray.

2 Press PROGRAM while playback is stopped.
The Program menu will appear.



Note
Press PROGRAM or RETURN to exit the Program menu.

3 Enter the disc number using the numerical keys (1-5) and then press ENTER.

4 Enter the track number using the numerical keys (0-9) and then press ENTER.
The next area is selected.

5 Repeat steps 3 to 4.
Up to 20 tracks can be programmed.

6 Press PLAY to exit the menu.
The selected tracks are stored in the player memory and playback begins with the first programmed sequence.

7 After playback of all programmed tracks is completed, playback is stopped

Repeat Programmed Tracks/All

1 To repeat the track currently playing, press REPEAT.
The Repeat Track icon appears on the TV screen.

2 To repeat all tracks on the program list, press REPEAT two times.
The Repeat All icon appears on the TV screen.

3 To cancel Repeat mode, press REPEAT repeatedly until the Repeat Off icon appears on the TV screen.

Note
If you press SKIP ⏮ twice or SKIP ⏭ during Repeat Track playback, the repeat playback cancels.

To resume normal playback from programmed playback

Press PROGRAM until “PROG.” indicator disappears in the display window.

Erasing a Track from Program List

1 Press PROGRAM while playback is stopped.
The Program menu will appear.
2 Use ◀/▶/▲/▼ to select the track that you wish to erase from the Program list.
3 Press CLEAR.
The track will be erased from the Program list.

Erasing the Complete Program List

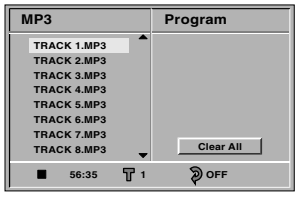
1 Press PROGRAM while playback is stopped.
The Program menu will appear.
2 Use ◀/▶/▲/▼ to select “Clear All”, then press ENTER.
The complete Program for the disc will be erased.
The programs are also cleared when the disc is removed.

Playing an MP3 disc MP3

The DVD Player can play MP3 formatted recordings on CD-ROM, CD-R or CD-RW discs.
Before playing MP3 recordings, read the notes on MP3 Recordings on right.

1 Insert a disc and close the tray.
The MP3/JPEG choice menu appears on the TV screen.

2 Press ▲/▼ to select the MP3 then press ENTER.
The MP3 menu appears on the TV screen.



MP3 menu

3 Press ▲/▼ to select a track then press PLAY.
Playback starts.
During playback, the current track's elapsed playing time will appear on the display.
Playback will stop at the end of the disc.
Press TOP MENU to move to he next page.
Press MENU to move to the previous page.

4 To stop playback at any other time, press STOP.

Pause MP3

1 Press PAUSE/STEP during playback.
2 To return to playback, press PLAY or press PAUSE/STEP again.

Moving to another Track MP3

- Press SKIP ⏮ or ⏭ once during playback to advance to the next track or to return to the beginning of the current track.
- Press SKIP ⏮ twice briefly to step back to the previous track.

Repeat Track/All/Off MP3

1 To repeat the track currently playing, press REPEAT.
The Repeat Track icon appears on the menu screen.
2 To repeat all tracks on a disc, press REPEAT two times.
The Repeat All icon appears on the menu screen.
3 To cancel Repeat mode, press REPEAT repeatedly until the Repeat Off icon appears on the menu screen.

Note

- The REPEAT button is not available when the E mark appear. Press PROGRAM to disappear the E mark.
- If you press SKIP ⏮ twice or SKIP ⏭ during Repeat Track playback, the repeat playback cancels.

Notes on MP3 Discs

About MP3

- An MP3 file is audio data compressed by using the MPEG1 audio layer-3 file-coding scheme. We call files that have the ".mp3" file extension "MP3 files".
- The player can not read an MP3 file that has a file extension other than ".mp3".
- The player can not read a non MP3 encoded file that has a file extension ".mp3".

MP3 Disc compatibility with this player is limited as follows:

1. Sampling Frequency / only at 44.1kHz
2. Bit rate / within 32 - 320kbps
3. CD-R physical format should be "ISO 9660"
4. If you record MP3 files using the software which cannot create a FILE SYSTEM, for example "Direct-CD" etc., it is impossible to playback MP3 files. We recommend that you use "Easy-CD Creator", which creates an ISO9660 file system.
5. A single session disc requires MP3 files in the first track. If there is no MP3 file in the 1st track, it cannot playback MP3 files. If you wish to playback MP3 files, format all the data in the disc or use a new one.
6. We do not recommend using CD-RW discs. Please use finished CD-R discs only.
7. File names should be named using 8 letters or less and must incorporate ".mp3" extension e.g. "********.MP3".
8. Do not use special letters such as "_?!><+*}{`[@]:;\/.," etc.
9. Total number of files on the disc should be less than 200.
10. Use 74 minute CD-R discs (650M), Do not use 80 minute CD-R (700M) software

This DVD player requires discs/recordings to meet certain technical standards in order to achieve optimal playback quality. Pre-recorded DVDs are automatically set to these standards. There are many different types of recordable disc formats (including CD-R containing MP3 files). That require certain pre-existing conditions (see above) to insure compatible playback.

Customers should also note that permission is required in order to download MP3 files and music from the Internet. TOSHIBA cannot grant such permission. Permission should always be sought from the copyright owner.

Viewing a JPEG disc JPEG

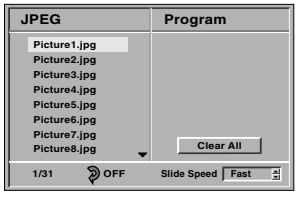
This DVD Player can play discs with JPEG files on it. Make sure the resolution of the JPEG files is less than 2 mega pixels (2M).

Notes

- Depending upon the size and number of the JPEG files, it could take a long time for the DVD player to read the disc's contents. If you don't see an on-screen display after several minutes, some of the files are too big — reduce the resolution of the JPEG files to less than 2 mega pixels and burn another disc.
- Total number of files on the disc should be less than 200.
- Some disc may be incompatible due to different recording format or condition of disc.

1 Insert a disc and close the tray.
The MP3/JPEG choice menu appears on the TV screen.

2 Press ▲/▼ to select the JPEG then press ENTER.
The JPEG menu appears on the TV screen.
Press RETURN to move to the previous menu (MP3/JPEG choice menu).



JPEG menu

3 If you want to view a particular file, press ▲/▼ to highlight a file and press ENTER or PLAY.
Viewing the file proceeding starts.
During viewing a file, press GUI DISPLAY or RETURN to move to the previous menu (JPEG menu).
Press TOP MENU to move to the next page.
Press MENU to move to the previous page.

Tip

There are three viewing Slide Speed options: Fast, Normal, and Slow. Press ◀/▶ to highlight the Slide Speed then press ▲/▼ to select the option you want to use, and press ENTER.

4 To stop viewing at any other time, press STOP.
The JPEG menu appears.

Moving to another File

- Press SKIP ⏮ or ⏭ once during viewing to advance to the next file or to the previous file.

Repeat All/Off

1 To repeat all files on a disc, press REPEAT when JPEG menu appears.
The Repeat All icon appears on the menu screen.

2 Press PLAY or ENTER to start repeat playback.

3 To cancel Repeat mode, first press STOP to stop playback then press REPEAT when JPEG menu appears.
The Repeat Off icon appears on the menu screen.

Note

The REPEAT button is not available when the E mark appear. Press PROGRAM to disappear the E mark.

Programmed Playback with MP3 or JPEG Disc MP3 JPEG

Program allows you to store your favorite tracks/files (or files) for a particular disc in the player memory.

Program can contain 60 tracks/files.

1 Insert a disc and close the tray.
The MP3/JPEG choice menu appears on the TV screen.

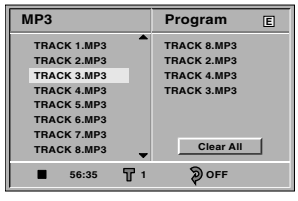
2 Press ▲/▼ to select the MP3 or JPEG then press ENTER.
The MP3 or JPEG menu appears on the TV screen. Press RETURN to move to the previous menu (MP3/JPEG choice menu).

3 Press PROGRAM in the stop mode or during playback (MP3 only) to enter the Program Edit mode.
The E mark will appear to the right of the word Program on the right side of the menu screen.

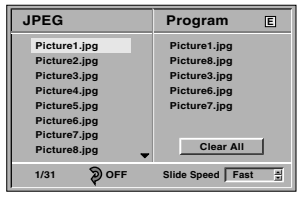
Note
Press PROGRAM to exit the Program Edit mode; the E mark will disappear.

4 Press ▲/▼ to select a track/file then press ENTER to place the selected track/file on the Program list.

5 Repeat step 4 to place additional tracks/files on the Program list.



MP3 menu



JPEG menu

6 Press ▶.
The programmed track/files you selected last is highlighted on the program list.

7 Press ▲/▼ to select the track/file you want to start playing.
Press TOP MENU to move to the next page.
Press MENU to move to the previous page.

8 Press ENTER or PLAY to start.
Playback begins in the order in which you programmed the tracks/files and "PROG." appears in the display window. Playback stops after playing the last programmed track/file on the program list.

Note
The programmed tracks/files are cleared when the power is turned off or the disc is removed.

Repeat Programmed Tracks/All/Off MP3

1 To repeat the track currently playing, press REPEAT.
The Repeat Track icon appears on the menu screen.
2 To repeat all tracks on the program list, press REPEAT two times.
The Repeat All icon appears on the menu screen.
3 To cancel Repeat mode, press REPEAT repeatedly until the Repeat Off icon appears on the menu screen.

Note
If you press SKIP ⏮ twice or SKIP ⏭ during Repeat Track playback, the repeat playback cancels.

Repeat Programmed All/Off JPEG

1 To repeat all files on the program list, press REPEAT when JPEG menu appears.
The Repeat All icon appears on the menu screen.
2 Press PLAY or ENTER to start repeat playback.
3 To cancel Repeat mode, first press STOP to stop playback then press REPEAT when JPEG menu appears.

Note
The REPEAT button is not available when the E mark appear. Press PROGRAM to disappear the E mark.

Erasing a Track/File from Program List

1 Press PROGRAM during playback or in the stop mode to enter the Program Edit mode.
The E mark will appear.

Note
JPEG can be programmed only in stop mode (when menu screen is displayed.)

2 Press ▶ to move to the Program list.
3 Use ▲/▼ to select the track/file that you wish to erase from the Program list.
4 Press CLEAR.
The track/file will be erased from the Program list.

Erasing the Complete Program List

1 Follow steps 1-2 of "Erasing a Track/File from Program List" as above.
2 Use ▲/▼ to select "Clear All", then press ENTER.
The complete Program for the disc will be erased.
The programs are also cleared when the disc is removed.

To resume normal playback from programmed playback

Press and hold PROGRAM for 3 seconds until "PROG." indicator disappears in the display window.

Additional Information

Last Condition Memory

DVD CD VCD1.1

This player memorizes the last condition for the last disc you have watched. Settings remain in memory even if you remove the disc from the player or switch off the player. If you load a disc that has its settings memorized, the latest stop position is automatically recalled.

Notes

– Settings are stored in memory for use any time.
– This player does not memorize settings of a disc if you switch off the player before commencing playback.

Screen Saver

A screen saver image appears when you leave the DVD Player in stop mode for about five minutes.
After the Screen Saver has been engaged for about five minutes, the DVD Player will automatically turn itself off.

Video Mode Setting DVD VCD2.0 VCD1.1

- With certain discs, the playback picture may be flickering or Dot Crawl is shown on straight lines. That means Vertical interpolation or De-interlace is not perfectly matched with the disc. In this case, the picture quality may be improved by changing the video mode.
- To change the video mode, press and hold GUI DISPLAY about 3 seconds during disc playback. The new video mode number selected is displayed on the TV screen. Check whether the video quality has improved. If not, repeat the above procedure until picture quality is improved.
- Video mode sequence:
  Video1 → Video2 → Film → Adapt → Auto.
- If you turn off the power, the video mode will return to initial default state (Auto).

Detailed Description of each Video Mode

Auto : The source material of the DVD video (film material or video material) is determined from disc information.

Video1 : Suitable for playing video based content with comparatively little motion.

Video2 : Suitable for playing video based content with comparatively more motion.

Film : Suitable for playing film based content or video based material recorded by the progressive scan method.

Adapt : Determines the appropriate mode (film or video) during disc playback, and automatically selects the proper mode. Suitable for playing a disc comprised of film and video based content.

Troubleshooting

Check the following guide for the possible cause of a problem before contacting service.

Symptom	Cause	Correction
No power.	• The power cord is disconnected.	• Plug the power cord into the wall outlet securely.
The power is on, but the DVD player does not work.	• No disc is inserted.	• Insert a disc. (Check that the DVD or, audio CD indicator in the display window is lit.)
No picture.	• The TV is not set to receive DVD signal output.	• Select the appropriate video input mode on the TV so the picture from the DVD player appears on the TV screen.
	• The video cable is not connected securely.	• Connect the video cable into the jacks securely.
	• The connected TV power is turned off.	• Turn on the TV.
No sound.	• The equipment connected with the audio cable is not set to receive DVD signal output.	• Select the correct input mode of the audio receiver so you can listen to the sound from the DVD player.
	• The audio cables are not connected securely.	• Connect the audio cable into the jacks securely.
	• The power of the equipment connected with the audio cable is turned off.	• Turn on the equipment connected with the audio cable.
	• The Digital Audio Output is set to the wrong position.	• Set the Digital Audio Output to the correct position, then turn on the DVD player again by pressing POWER.
The playback picture is poor.	• The disc is dirty.	• Clean the disc.
The DVD player does not start playback.	• No disc is inserted.	• Insert a disc. (Check that the DVD, or audio CD indicator in the DVD display is lit.)
	• An unplayable disc is inserted.	• Insert a playable disc. (Check the disc type, color system and Regional code.)
	• The disc is placed upside down.	• Place the disc with the playback side down.
	• The disc is not placed within the guide.	• Place the disc on the disc tray correctly inside the guide.
	• The disc is dirty.	• Clean the disc.
	• The Rating level is set.	• Cancel the Rating function or change the rating level.
The remote control does not work properly.	• The remote control is not pointed at the remote sensor of the DVD player.	• Point the remote control at the remote sensor of the DVD player.
	• The remote control is too far from the DVD player.	• Operate the remote control within about 23 ft (7 m).
	• There is an obstacle in the path of the remote control and the DVD player.	• Remove the obstacle.
	• The batteries in the remote control are exhausted.	• Replace the batteries with new ones.

Language Code List

Enter the appropriate code number for the initial settings “Disc Audio”, “Disc Subtitle” and/or “Disc Menu” (See page 13).

Code	Language	Code	Language	Code	Language	Code	Language
6565	Afar	7079	Faroese	7678	Lingala	8375	Slovak
6566	Abkhazian	7082	French	7679	Laothian	8376	Slovenian
6570	Afrikaans	7089	Frisian	7684	Lithuanian	8377	Samoan
6577	Ameharic	7165	Irish	7686	Latvian, Lettish	8378	Shona
6582	Arabic	7168	Scots Gaelic	7771	Malagasy	8379	Somali
6583	Assamese	7176	Galician	7773	Maori	8381	Albanian
6588	Aymara	7178	Guarani	7775	Macedonian	8382	Serbian
6590	Azerbaijani	7185	Gujarati	7776	Malayalam	8385	Sudanese
6665	Bashkir	7265	Hausa	7778	Mongolian	8386	Swedish
6669	Byelorussian	7273	Hindi	7779	Moldavian	8387	Swahili
6671	Bulgarian	7282	Croatian	7782	Marathi	8465	Tamil
6672	Bihari	7285	Hungarian	7783	Malay	8469	Telugu
6678	Bengali; Bangla	7289	Armenian	7784	Maltese	8471	Tajik
6679	Tibetan	7365	Interlingua	7789	Burmese	8472	Thai
6682	Breton	7378	Indonesian	7865	Nauru	8473	Tigrinya
6765	Catalan	7383	Icelandic	7869	Nepali	8475	Turkmen
6779	Corsican	7384	Italian	7876	Dutch	8476	Tagalog
6783	Czech	7387	Hebrew	7879	Norwegian	8479	Tonga
6789	Welsh	7465	Japanese	7982	Oriya	8482	Turkish
6865	Danish	7473	Yiddish	8065	Panjabi	8484	Tatar
6869	German	7487	Javanese	8076	Polish	8487	Twi
6890	Bhutani	7565	Georgian	8083	Pashto, Pushto	8575	Ukrainian
6976	Greek	7575	Kazakh	8084	Portuguese	8582	Urdu
6978	English	7576	Greenlandic	8185	Quechua	8590	Uzbek
6979	Esperanto	7577	Cambodian	8277	Rhaeto-Romance	8673	Vietnamese
6983	Spanish	7578	Kannada	8279	Rumanian	8679	Volapük
6984	Estonian	7579	Korean	8285	Russian	8779	Wolof
6985	Basque	7583	Kashmiri	8365	Sanskrit	8872	Xhosa
7065	Persian	7585	Kurdish	8368	Sindhi	8979	Yoruba
7073	Finnish	7589	Kirghiz	8372	Serbo-Croatian	9072	Chinese
7074	Fiji	7665	Latin	8373	Singhalese	9085	Zulu

Area Code List

Enter the appropriate code number for the initial setting “Area Code” (See page 15).

Code	Area
AD	Andorra
AE	United Arab Emirates
AF	Afghanistan
AG	Antigua and Barbuda
AI	Anguilla
AL	Albania
AM	Armenia
AN	Netherlands Antilles
AO	Angola
AQ	Antarctica
AR	Argentina
AS	American Samoa
AT	Austria
AU	Australia
AW	Aruba
AZ	Azerbaidjan
BA	Bosnia-Herzegovina
BB	Barbados
BD	Bangladesh
BE	Belgium
BF	Burkina Faso
BG	Bulgaria
BH	Bahrain
BI	Burundi
BJ	Benin
BM	Bermuda
BN	Brunei Darussalam
BO	Bolivia
BR	Brazil
BS	Bahamas
BT	Bhutan
BV	Bouvet Island
BW	Botswana
BY	Belarus
BZ	Belize
CA	Canada
CC	Cocos (Keeling) Islands
CF	Central African Republic
CG	Congo
CH	Switzerland
CI	Ivory Coast
CK	Cook Islands
CL	Chile
CM	Cameroon
CN	China
CO	Colombia
CR	Costa Rica
CS	Former Czechoslovakia
CU	Cuba
CV	Cape Verde
CX	Christmas Island
CY	Cyprus
CZ	Czech Republic
DE	Germany
DJ	Djibouti
DK	Denmark
DM	Dominica
DO	Dominican Republic
DZ	Algeria
EC	Ecuador
EE	Estonia
EG	Egypt
EH	Western Sahara
ER	Eritrea
ES	Spain
ET	Ethiopia
FI	Finland
FJ	Fiji
FK	Falkland Islands
FM	Micronesia
FO	Faroe Islands
FR	France
FX	France (European Territory)
GA	Gabon
GB	Great Britain
GD	Grenada
GE	Georgia
GF	French Guyana
GH	Ghana
GI	Gibraltar
GL	Greenland
GM	Gambia
GN	Guinea
GP	Guadeloupe (French)
GQ	Equatorial Guinea
GR	Greece
GS	S. Georgia & S. Sandwich Isls.
GT	Guatemala
GU	Guam (USA)
GW	Guinea Bissau
GY	Guyana
HK	Hong Kong
HM	Heard and McDonald Islands
HN	Honduras
HR	Croatia
HT	Haiti
HU	Hungary
ID	Indonesia
IE	Ireland
IL	Israel
IN	India
IO	British Indian Ocean Territory
IQ	Iraq
IR	Iran
IS	Iceland
IT	Italy
JM	Jamaica
JO	Jordan
JP	Japan
KE	Kenya
KG	Kyrgyzstan
KH	Cambodia6
KI	Kiribati
KM	Comoros
KN	Saint Kitts & Nevis Anguilla
KP	North Korea
KR	South Korea
KW	Kuwait
KY	Cayman Islands
KZ	Kazakhstan
LA	Laos
LB	Lebanon
LC	Saint Lucia
LI	Liechtenstein
LK	Sri Lanka
LR	Liberia
LS	Lesotho
LT	Lithuania
LU	Luxembourg
LV	Latvia
LY	Libya
MA	Morocco
MC	Monaco
MD	Moldavia
MG	Madagascar
MH	Marshall Islands
MK	Macedonia
ML	Mali
MM	Myanmar
MN	Mongolia
MO	Macau
MP	Northern Mariana Islands
MQ	Martinique (French)
MR	Mauritania
MS	Montserrat
MT	Malta
MU	Mauritius
MV	Maldives
MW	Malawi
MX	Mexico
MY	Malaysia
MZ	Mozambique
NA	Namibia
NC	New Caledonia (French)
NE	Niger
NF	Norfolk Island
NG	Nigeria
NI	Nicaragua
NL	Netherlands
NO	Norway
NP	Nepal
NR	Nauru
NU	Niue
NZ	New Zealand
OM	Oman
PA	Panama
PE	Peru
PF	Polynesia (French)
PG	Papua New Guinea
PH	Philippines
PK	Pakistan
PL	Poland
PM	Saint Pierre and Miquelon
PN	Pitcairn Island
PR	Puerto Rico
PT	Portugal
PW	Palau
PY	Paraguay
QA	Qatar
RE	Reunion (French)
RO	Romania
RU	Russian Federation
RW	Rwanda
SA	Saudi Arabia
SB	Solomon Islands
SC	Seychelles
SD	Sudan
SE	Sweden
SG	Singapore
SH	Saint Helena
SI	Slovenia
SJ	Svalbard and Jan Mayen Islands
SK	Slovak Republic
SL	Sierra Leone
SM	San Marino
SN	Senegal
SO	Somalia
SR	Suriname
ST	Saint Tome and Principe
SU	Former USSR
SV	El Salvador
SY	Syria
SZ	Swaziland
TC	Turks and Caicos Islands
TD	Chad
TF	French Southern Territories
TG	Togo
TH	Thailand
TJ	Tadjikistan
TK	Tokelau
TM	Turkmenistan
TN	Tunisia
TO	Tonga
TP	East Timor
TR	Turkey
TT	Trinidad and Tobago
TV	Tuvalu
TW	Taiwan
TZ	Tanzania
UA	Ukraine
UG	Uganda
UK	United Kingdom
UM	USA Minor Outlying Islands
US	United States
UY	Uruguay
UZ	Uzbekistan
VA	Vatican City State
VC	Saint Vincent & Grenadines
VE	Venezuela
VG	Virgin Islands (British)
VI	Virgin Islands (USA)
VN	Vietnam
VU	Vanuatu
WF	Wallis and Futuna Islands
WS	Samoa
YE	Yemen
YT	Mayotte
YU	Yugoslavia
ZA	South Africa
ZM	Zambia
ZR	Zaire
ZW	Zimbabwe

Specifications

General

Power requirements	AC 120V , 60 Hz
Power consumption	14W
Dimensions (approx.)	430 X 79.9 X 410 mm (16.9 x 3.2 x 16.2 inches) (w x h x d)
Mass (approx.)	5.1 kg (12.3 lbs)
Operating temperature	5˚C to 35˚C (41˚F to 95˚F)
Operating humidity	5 % to 90 %

System

Laser	Semiconductor laser, wavelength 650 nm
Signal system	NTSC
Frequency response	DVD (PCM 96 kHz): 8 Hz to 44 kHz DVD (PCM 48 kHz): 8 Hz to 22 kHz CD: 8 Hz to 20 kHz
Signal-to-noise ratio	More than 100dB (ANALOG OUT connectors only)
Harmonic distortion	Less than 0.008%
Dynamic range	More than 100 dB (DVD) More than 95 dB (CD)

Outputs

VIDEO OUT	1 Vp-p 75 ohms, sync negative, RCA jack x 1
S-VIDEO OUT	(Y) 1.0 V (p-p), 75 Ω, negative sync., Mini DIN 4-pin x 1 (C) 0.3 V (p-p) 75 ohms
COMPONENT VIDEO OUT	(Y) 1.0 V (p-p), 75 Ω, negative sync., RCA jack x 1 (Pb)/(Pr) 0.7 V (p-p), 75 Ω, RCA jack x 2
Audio output (digital audio)	0.5 V (p-p), 75 Ω, RCA jack x 1
Audio output (optical audio)	5 V (p-p), 75 Ω, Optical connector x 1
Audio output (analog audio)	2.0 Vrms (1 KHz, 0 dB), 330 Ω, RCA jack (L, R) x 2

Accessory

Video cable 1
Audio cable 1
Remote control 1
Batteries 2

- Design and specifications are subject to change without notice.

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“DTS” and “DTS Digital Out” are trademarks of Digital Theater Systems, Inc.

LIMITED WARRANTY DVD VIDEO PLAYER

Toshiba America Consumer Products, Inc. (“TACP”), Toshiba Hawaii (“THI”) and Toshiba Canada Limited (“TCL”) make the following limited warranties. These limited warranties extend to original purchaser or any person receiving this set as a gift from the original purchaser and to no other purchaser or transferee.

Limited Ninety (90) Day Warranty
TACP/THI warrant this product against defects in materials or workmanship for a period of ninety (90) days after the date of original retail purchase. During this period, TACP/ THI will repair or replace a defective product or part, at their option, with a new or refurbished product or part without charge to you. You must deliver the entire product to a TACP/THI Authorized Service Station. You are responsible for all transportation and insurance charges for the unit to and from the Authorized Service Station. If you live in the
U.S.A. you may, at your option, return your DVD Unit to:

Toshiba America Consumer Products Inc.
Returns Center
1420C Toshiba Dr.
Lebanon, TN 37087

Upon receipt we will, at our option, exchange the DVD Unit with a new or refurbished unit. **Canadian consumers are requested to contact TCL. In Hawaii consumers are requested to contact THI.**

Limited One (1) Year Warranty
TACP/THI further warrant the parts in this product against defects in materials or workmanship for a period of one (1) year after the date of original retail purchase. During this period, TACP/THI will repair or replace a defective product or part, at their option, with a new or refurbished product or part without charge to you, except that if a defective part is replaced after ninety (90) days from the date of the original retail purchase you pay labor charges involved in the replacement. You must also deliver the entire product to a TACP/THI Authorized Service Station. You are responsible for all transportation and insurance charges for the unit to and from the Authorized Service Station. If you live in the U.S.A. you may, at your option, return your DVD Unit to:

Toshiba America Consumer Products Inc.
Returns Center
1420C Toshiba Dr.
Lebanon, TN 37087

Upon receipt we will, at our option, exchange the DVD Unit with a new or refurbished unit. **Canadian Consumers are requested to contact TCL. In Hawaii consumers are requested to contact THI.**

Rental Units
The warranty for rental units begin with the first rental or thirty (30) days from the date of shipment to the rental firm, whichever comes first.

Commercial Units
Products sold and used for commercial use have a limited ninety (90) day warranty for all parts and labor.

Owner’s Manual
You should read the owner’s manual thoroughly before operating this product. You should complete and mail the enclosed Demographic card within ten (10) days after you, or the person who has given you this product as a gift, purchased this product. This is one way to enable TACP to provide you with better customer service and improved products. Failure to return the card will not affect your rights under this warranty.

Your Responsibility
The above warranties are subject to the following conditions:

(1) You must retain your bill of sale or provide other proof of purchase.
(2) You must notify a TACP/THI/TCL /Authorized Service Station within thirty (30) days after you discover a defective product or part.
(3) All warranty servicing of this product must be made by a TACP/THI/TCL Authorized Service Station.
(4) U.S.A. warranties are effective only if the product is purchased and operated in the Continental U.S.A. or Puerto Rico.
(5) Labor service charges for set installation. Set up, adjustment of customer controls and installation or repair of antenna systems are not covered by this warranty. Reception problems caused by inadequate antenna systems are your responsibility.
(6) Warranties extend only to defects in materials or workmanship as limited above and do not extend to any product or parts which have been lost or discarded by you or to damage to products or parts caused by misuse, accident, damage caused by Acts of God, such as lighting or fluctuations in electric power, improper installation, improper maintenance or use in violation of instructions furnished by us; or to units which have been altered or modified without authorization of TACP/THI/TCL or to damage to products or part thereof which have had the serial number removed, altered, defaced or rendered illegible.
(7) Should you elect to return your DVD Unit to TACP after the ninety (90) days and within one (1) year, or after the warranty period has expired: Call (800)-631-3811 to receive information concerning an exchange price. Payment must be enclosed with product in the form of a certified check or money order including reason for return.
(8) Physically damaged DVD Units are not acceptable for repair or exchange whether in or out of warranty and will be returned as received.

(Continued)

LIMITED WARRANTY DVD VIDEO PLAYER (Continued)

How to Obtain Warranty Service

(1) Refer to the troubleshooting guide in your owner's manual. This check list may solve your problem.
(2) In the U.S.A., only call the TACP toll free number 800-631-3811, or if in Hawaii or Canada see listing below within (30) days after you find a defective product or part.
(3) Arrange for the delivery of the product to the TACP/THI/TCL Authorized Service Station or TACP Return Center. Products shipped to the Service Station must be insured and safely and securely packed, preferably in the original shipping carton, and a letter explaining the defect and also a copy of the bill of sale or other proof of purchase must be enclosed.

In the Continental United States contact:

In Hawaii contact:
Toshiba Hawaii Inc.
327 Kamakee Street
Honolulu, HA 96814
(808)-521-5377

In Canada contact:
Consumer Electronics Group
191 McNabb Street
Markham, Ontario L3R 8H2
(905)-470-5400

Consumer Electronics Group
22171 Fraserwood Way
Richmond, B.C. V6W 1J5
(604)-303-2500

Consumer Electronics Group
1643 North Service Road
Droval, QC H9P 1J1
(514)-856-4100

All warranties implied by state law, including the implied warranties of merchantability and fitness for a particular purpose, are expressly limited to the duration of the limited warranties set forth above. With the exception of any warranties implied by state law as hereby limited, the foregoing warranty is exclusive and in lieu of all other warranties, guarantees, agreements and similar obligations of manufacturer or seller with respect to the repair or replacement of any parts. In no event shall TACP/THI be liable for consequential or incidental damages.
No person, agent, distributor, dealer or company is authorized to change, modify or extend the terms of these warranties in any manner whatsoever. The time within which an action must be commenced to enforce any obligation of TACP/THI arising under the warranty or under any statute, or law of the United States or any state thereof, is hereby limited to ninety (90) days from the date you discover or should have discovered, the defect. This limitation does not apply to implied warranties arising under state law. This warranty gives you specific legal rights and you may also have other rights which may vary from state to state. Some states do not allow limitation on how long an implied warranty lasts, when an action may be brought, or the exclusion or limitation of incidental or consequential damages, so the above provisions may not apply to you.

ATTENTION CANADIAN CONSUMERS:
Canadian consumers are requested to complete the special Canadian "Warranty Registration Form" enclosed, and forward this completed form with a copy of bill of sale to TOSHIBA OF CANADA to "Register and Validate" their warranty. Product must be purchased from an Authorized Canadian Dealer. Products purchased in the U.S.A. and used in Canada are not covered by these warranties.

IMPORTANT: PACKING AND SHIPPING INSTRUCTION
When you send the product to a Service Station, you must use the original carton box and packing material, then insert the original carton box containing the unit into another carton using more packing material.

TOSHIBA

DVD PLAYER

OWNER'S MANUAL

MODEL : SD-3815

Before connecting, operating or adjusting this product, please read this instruction booklet carefully and completely.

Safety Precautions

CAUTION

RISK OF ELECTRIC SHOCK DO NOT OPEN

CAUTION: TO REDUCE THE RISK OF ELECTRIC SHOCK DO NOT REMOVE COVER (OR BACK) NO USER-SERVICEABLE PARTS INSIDE REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.

This lightning flash with arrowhead symbol within an equilateral triangle is intended to alert the user to the presence of uninsulated dangerous voltage within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.

The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.

WARNING: TO REDUCE THE RISK OF FIRE OR ELECTRIC SHOCK, DO NOT EXPOSE THIS PRODUCT TO RAIN OR MOISTURE.

CAUTION: TO PREVENT ELECTRIC SHOCK, MATCH WIDE BLADE OF PLUG TO WIDE SLOT, FULLY INSERT.

ATTENTION: POUR ÉVITER LES CHOC ÉLECTRIQUES, INTRODUIRE LA LAME LA PLUS LARGE DE LA FICHE DANS LA BORNE CORRESPONDANTE DE LA PRISE ET POUSSER JUSQU'AU FOND.

WARNING: Do not install this equipment in a confined space such as a bookcase or similar unit.

CLASS 1 LASER PRODUCT
KLASSE 1 LASER PRODUKT
LUOKAN 1 LASER LAITE
KLASS 1 LASER APPARAT
CLASSE 1 PRODUIT LASER

CAUTION:

This Digital Video Disc Player employs a Laser System.

To ensure proper use of this product, please read this owner's manual carefully and retain for future reference, should the unit require maintenance, contact an authorized service location-see service procedure.

Use of controls, adjustments or the performance of procedures other than those specified herein may result in hazardous radiation exposure.

To prevent direct exposure to laser beam, do not try to open the enclosure. Visible laser radiation when open. DO NOT STARE INTO BEAM.

CAUTION: The apparatus shall not be exposed to water, dripping or splashing and that no objects filled with liquids, such as vases, shall be placed on the apparatus.

FCC WARNING: This equipment may generate or use radio frequency energy. Changes or modifications to this equipment may cause harmful interference unless the modifications are expressly approved in the instruction manual. The user could lose the authority to operate this equipment if an unauthorized change or modification is made.

REGULATORY INFORMATION: FCC Part 15

This product has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the product is operated in a residential installation. This product generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this product does cause harmful interference to radio or television reception, which can be determined by turning the product off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the product and receiver.
- Connect the product into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Notes on copyrights:

It is forbidden by law to copy, broadcast, show, broadcast via cable, play in public, or rent copyright material without permission.

This product is equipped with copy protection measures developed by Macrovision. Copy protection signals are recorded on some discs. When recording these discs on a VCR, picture noise will appear during playback.

This product incorporates copyright protection technology that is protected by certain U.S. patent claims and other intellectual property rights owned by Macrovision Corporation and other rights owners. Use of this copyright protection technology must be authorized by Macrovision Corporation, and is intended for home and other limited viewing uses only unless otherwise authorized by Macrovision Corporation. Reverse engineering or disassembly is prohibited.

SERIAL NUMBER: The serial number is found on the back of this unit. This number is unique to this unit and not available to others. You should record requested information here and retain this guide as a permanent record of your purchase.

Model No. _____

Serial No. _____

IMPORTANT SAFETY INSTRUCTIONS

CAUTION: PLEASE READ AND OBSERVE ALL WARNINGS AND INSTRUCTIONS IN THIS OWNER'S MANUAL AND THOSE MARKED ON THE UNIT. RETAIN THIS BOOKLET FOR FUTURE REFERENCE.

This set has been designed and manufactured to assure personal safety. Improper use can result in electric shock or fire hazard. The safeguards incorporated in this unit will protect you if you observe the following procedures for installation, use, and servicing.

This unit does not contain any parts that can be repaired by the user.

DO NOT REMOVE THE CABINET COVER, OR YOU MAY BE EXPOSED TO DANGEROUS VOLTAGE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL ONLY.

1. **Read These Instructions**
   All safety and operating instructions should be read before the product is operated.
2. **Follow All Instructions**
   All operating and use instructions should be followed.
3. **Keep These Instructions**
   The safety and operating instructions should be retained for future reference.
4. **Heed All Warnings**
   All warnings on the product and in the operating instructions should be adhered to.
5. **Power Sources**
   This product should be operated only from the type of power source indicated on the marking label. If you are not sure of the type of power supply in your home, consult your product dealer or local power company. For products intended to operate from battery power, or other sources, refer to the operating instructions.
6. **Grounding or Polarization**
   Do not defeat the safety purpose of the polarized plug has two blades with one wider than the other. A grounding-type plug has two blades and a third grounding prong. The wide blade or the prong are provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.
7. **Ventilation**
   Slots and openings in the cabinet are provided for ventilation and to ensure reliable operation of the product and to protect it from overheating. These openings must not be blocked or covered. The openings should never be blocked by placing the product on a bed, sofa, rug or other similar surface. This product should not be placed in a built-in installation such as a bookcase or rack unless proper ventilation is provided or the manufacturer's instructions have been adhered to.
8. **Heat**
   Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
9. **Water and Moisture**
   Do not use this apparatus near water. For example: near a bath tub, wash bowl, kitchen sink, Laundry tub, in a wet basement; or near a swimming pool.
10. **Cleaning**
    Unplug this product from the wall outlet before cleaning. Do not use liquid cleaners or aerosol cleaners. Clean only with dry cloth.
11. **Power-Cord Protection**
    Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
12. **Overloading**
    Do not overload wall outlets, extension cords, or integral convenience receptacles, this can result in a risk of fire or electric shock.
13. **Lightning**
    Unplug this apparatus apparatus during lightning storms or when unused for long periods of time. This will prevent damage to the product due to lightning and power-line surges.
14. **Object and Liquid Entry**
    Never push objects of any kind into this product through openings as they may touch dangerous voltage points or short-out parts that could result in a fire or electric shock. Never spill liquid of any kind on the product.
15. **Attachments**
    Only use attachments/accessories specified by the manufacturer.
16. **Accessories**
    Use only with the cart, stand, tripod, bracket, or table specified by the manufacturer or sold with the apparatus. When a cart is used, use caution when moving the cart/apparatus combination to avoid injury from tip-over.

PORTABLE CART WARNING

17. **Disc Tray**
    Keep your fingers well clear of the disc tray as it is closing. It can cause personal injury.
18. **Burden**
    Do not place a heavy object on or step on the product. The object may fall, causing serious personal injury and serious damage to the product.
19. **Connecting**
    When you connect the product to other equipment, turn off the power and unplug all of the equipment from the wall outlet. Failure to do so may cause an electric shock and serious personal injury. Read the owner's manual of the other equipment carefully and follow the instructions when making any connections.
20. **Sound Volume**
    Reduce the volume to the minimum level before you turn on the product. Otherwise, sudden high volume sound may cause hearing or speaker damage.
21. **Sound Distortion**
    Do not allow the product to output distorted sound for a longtime. It may cause speaker overheating and fire.
22. **Earphone**
    When you use the earphone, keep the volume at a moderate level. If you use the earphone continuously with high volume sound, it may cause hearing damage.
23. **Laser Beam**
    Do not look into the opening of the disc tray or ventilation opening of the product to see the source of the laser beam. It may cause sight damage.
24. **Disc**
    Do not use a cracked, deformed, or repaired disc. These discs are easily broken and may cause serious personal injury and product malfunction.
25. **Damage Requiring Service**
    Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normal, or has been dropped.
26. **Servicing**
    Do not attempt to service this product yourself as opening or removing the cover may expose you to dangerous voltage or other hazards. Refer all servicing to qualified service personnel.
27. **Replacement parts**
    When replacement parts are required, be sure the service technician has used replacement parts specified by the manufacturer or have the same characteristics as the original part. Unauthorized substitutions may result in fire, electric shock, or other hazards.
28. **Safety Check**
    Upon completion of any service or repairs to this product, ask the service technician to perform safety checks to determine that the product is in proper operating condition.

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About the symbols for instructions

⚠ Indicates hazards likely to cause harm to the unit itself or other material damage.

Indicates special operating features of this unit.

Indicates tips and hints for making the task easier.

Playable Discs

DVD VIDEO	DVD Video (8 cm / 12 cm disc)
COMPACT disc DIGITAL VIDEO	Video CD (VCD) (8 cm / 12 cm disc)
COMPACT disc DIGITAL AUDIO	Audio CD (8 cm / 12 cm disc)

In addition, this unit can play a DVD-R, CD-R or CD-RW that contains audio titles, MP3 or JPEG files.

Notes

– Depending on the conditions of the recording equipment or the CD-R/RW disc itself, some CD-R/RW discs cannot be played on this unit.
– This unit cannot play CD-R/RW discs that do not contain any data, or contain different kinds of formatted data other than MP3 and CD-DA data.
– Do not attach any seal or label to either side (the labeled side or the recorded side) of a disc.
– Do not use irregularly shaped CDs (e.g., heart-shaped or octagonal). It may result in malfunctions.

Notes on DVDs and Video CDs

Some playback operations of DVDs and Video CDs may be intentionally fixed by software manufacturers. As this unit plays DVDs and Video CDs according to disc content designed by the software manufacturer, some playback features of the unit may not be available, or other functions may be added.
Refer also to the instructions supplied with the DVDs and Video CDs. Some DVDs made for business purposes may not be playable on this unit.

Regional code of the DVD player and DVDs

This DVD player is designed and manufactured for playback of region “1” encoded DVD software. The region code on the labels of some DVD discs indicates which type of player can play those discs. This unit can play only DVD discs labeled “1” or “ALL”. If you try to play any other discs, the message “Check Regional Code” will appear on the TV screen. Some DVD discs may not have a region code label even though their playback is prohibited by area limits.

Note on DTS-encoded CDs

To avoid possible damage to the audio system, turn down the volume before playing back such discs. Adjust the volume gradually to personal preference. To enjoy DTS Digital Surround™ playback, an external 5.1 channel DTS Digital Surround™ decoder system must be connected to the digital output of the player.

Disc-related terms

Title (DVD only)

The main film content or accompanying feature content or additional feature content, or music album.
Each title is assigned a title reference number enabling you to locate it easily.

Chapter (DVD only)

Sections of a picture or a musical piece that are smaller than titles.
A title is composed of one or several chapters. Each chapter is assigned a chapter number, enabling you to locate the chapter you want. Chapter numbers may not be recorded on all discs.

Track (Video CD and audio CD only)

Sections of a picture or a musical piece on a video CD or an audio CD. Each track is assigned a track number, enabling you to locate the track you want.

Scene

On a video CD with PBC (Playback control) functions, moving pictures and still pictures are divided into sections called “Scenes”. Each scene is displayed in the menu screen and assigned a scene number, enabling you to locate the scene you want.
A scene is composed of one or several tracks.

Types of video CDs

There are two types of video CDs:

Video CDs equipped with PBC (Version 2.0)

PBC (Playback control) functions allow you to interact with the system via menus, search functions, or other typical computer-like operations. Moreover, still pictures of high resolution can be played if they are included in the disc.

Video CDs not equipped with PBC (Version 1.1)

Operated in the same way as audio CDs, these discs allow playback of video pictures as well as sound, but they are not equipped with PBC.

Precautions

Handling the unit

When shipping the unit
The original shipping carton and packing materials come in handy. For maximum protection, re-pack the unit as it was originally packed at the factory.

When setting up the unit
The picture and sound of a nearby TV, VCR, or radio may be distorted during playback. In this case, position the unit away from the TV, VCR, or radio, and turn off the unit after removing the disc.

To keep the exterior surfaces clean
Do not use volatile liquids, such as insecticide spray, near the unit. Do not allow rubber or plastic products to contact the unit for a long period of time. They will leave marks on the surface.

To move the unit
When you move the player, take out any discs. If you don't, the discs may be damaged or drop into the internal workings of the DVD player.

Cleaning the unit

To clean the cabinet
Use a soft, dry cloth. If the surfaces are extremely dirty, use a soft cloth lightly moistened with a mild detergent solution. Do not use strong solvents, such as alcohol, benzine, or thinner, as these might damage the surface of the unit.

To obtain a clear picture
The DVD player is a high-tech, precision device. If the optical pick-up lens and disc drive parts are dirty or worn down, the picture quality will be poor.
Regular inspection and maintenance are recommended after every 1,000 hours of use. (This depends on the operating environment.)
For details, please contact your nearest dealer.

Notes on Discs

Handling discs

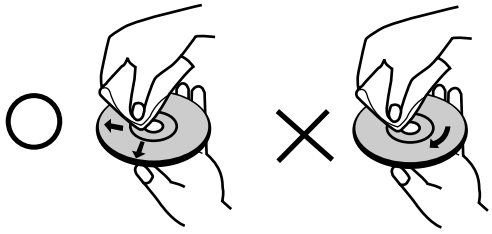
Do not touch the playback side of the disc.
Hold the disc by the edges so that fingerprints will not get on the surface.
Do not stick paper or tape on the disc.

Storing discs

After playing, store the disc in its case.
Do not expose the disc to direct sunlight or sources of heat, or leave it in a parked car exposed to direct sunlight, as there may be a considerable temperature build-up inside the car.

Cleaning discs

Fingerprints and dust on the disc can cause poor picture quality and sound distortion. Before playing, clean the disc with a clean cloth. Wipe the disc from the center out.



Do not use strong solvents such as alcohol, benzine, thinner, commercially available cleaners, or anti-static spray intended for older vinyl records.

About Symbols

About the ⃠ symbol display

" ⃠ " may appear on the TV screen during operation. This icon means the function explained in this owner's manual is not available on that specific DVD video disc.

About the disc symbols for instructions

When a section in this manual includes the following icons, the data provided herein is applicable only to the software represented by that icon.

- **DVD** DVD
- **VCD2.0** Video CDs with the PBC (playback control) function.
- **VCD1.1** Video CDs without the PBC (playback control) function.
- **CD** Audio CDs.
- **MP3** MP3 disc.
- **JPEG** JPEG disc.

Front Panel and Display Window

ON/STANDBY
Switches the player ON and OFF.

ON/STANDBY indicator
Lights red when the player is in Standby mode (off).

◄ ► ▲ ▼ (left/right/up/down)
Selects an item in the menu.

ENTER
Confirms menu selection.

Disc Tray
Insert a disc here.

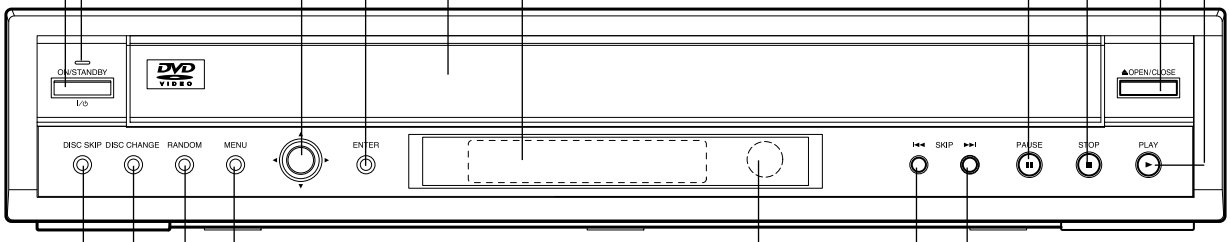
Display window
Shows the current status of the player.

PLAY (►)
Starts playback.

OPEN/CLOSE (⏏)
Opens or closes the disc tray.

STOP (■)
Stops playback.

PAUSE (❚❚)
Pauses playback temporarily / press repeatedly for frame-by-frame playback.



Remote Sensor
Point the DVD Player remote control here.

MENU
Accesses menu on a DVD disc.

RANDOM
Plays tracks in random order.

DISC CHANGE
Changes a disc (other than the one playing) during playback

DISC SKIP
Moves to the next available disc tray.

Reverse Skip (⏮)
Returns to beginning of current chapter/track or to PREVIOUS chapter/track.
Press and hold for two seconds for fast reverse search.

Forward Skip (⏭)
Advances to NEXT chapter/track.
Press and hold for two seconds for fast forward search.

ANGLE Lights when multi angles are present.

A light will appear if a disc is in the disc tray. The current disc tray flashes.

DVD DVD inserted
CD Audio CD inserted
VCD Video CD inserted
MP3 MP3 disc inserted

Indicates current player function: Playback, Pause, etc.

TITLE Indicates current title number

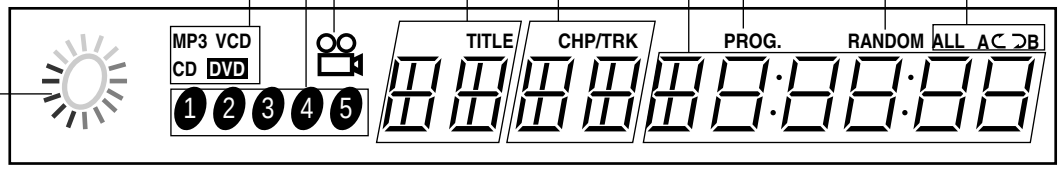
CHP/TRK Indicates current chapter or track number

Indicates total playing time/elapsed time

PROG. Programmed playback active

RANDOM RANDOM playback active

Indicates repeat mode



Remote Control

OPEN/CLOSE (⏏)
Opens and closes the disc tray.

GUI DISPLAY
Accesses on-screen display

SETUP
Accesses or closes setup menu.

TOP MENU
Displays the Title menu of the disc if available.

◄ ► ▲ ▼ (left/right/up/down)
Selects an item in the menu.

CLEAR
Removes a track number on the program menu or a mark on the MARKER SEARCH menu.

PAUSE/STEP (❚❚ / ❚►) •
Pauses playback temporarily / press repeatedly for frame-by-frame playback.

STOP (■) •
Stops playback.

Forward SKIP (►►❙) •
Advances to next chapter or track.

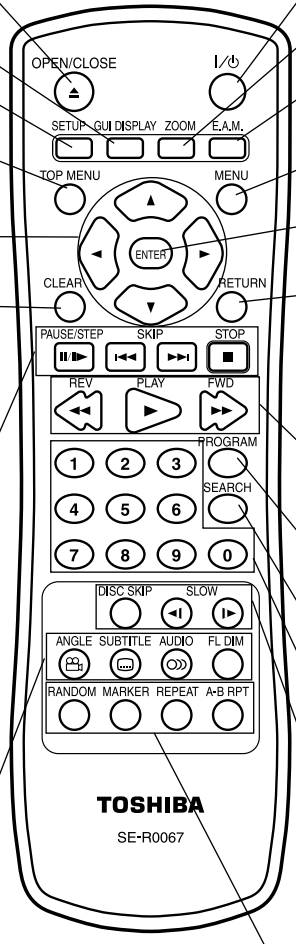
Reverse SKIP (❙◄◄) •
Returns to beginning of current chapter or track or go to previous chapter or track.

ANGLE •
Selects a DVD camera angle if available

SUBTITLE •
Selects a subtitle language.

AUDIO •
Selects an audio language (DVD) or an audio channel (CD).

FL DIM •
Controls the Display Window's light.



POWER
Switches DVD Player ON and OFF.

ZOOM
Enlarges video image.

E.A.M.
Selects sound mode during disc playback.

MENU
Accesses menu on a DVD disc.

ENTER
Confirms menu selection.

RETURN
- Removes the setup menu.
- Displays the menu of a video CD with PBC.

• Reverse SCAN (◄◄■)
Search backward.

• PLAY (■►)
Starts playback.

• Forward SCAN (►►■)
Search forward.

PROGRAM
Accesses or removes Program menu.

SEARCH
Displays MARKER SEARCH menu.

0-9 number buttons
Selects numbered items in a menu.

• Reverse SLOW (◄❚)
Reverse slow playback.

• Forward SLOW (❚►)
Forward slow playback.

• DISC SKIP
Moves to the next available disc tray.

• RANDOM
Plays tracks in random order.

• MARKER
Marks any point during playback.

• REPEAT
Repeat chapter, track, title, all.

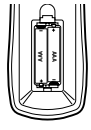
• A-B RPT
Repeat sequence.

Remote Control Operation Range

Point the remote control at the remote sensor and press the buttons.

- **Distance:** About 23 ft (7 m) from the front of the remote sensor
- **Angle:** About 30° in each direction of the front of the remote sensor

Remote control battery installation



Detach the battery cover on the rear of the remote control, and insert two R03 (size AAA) batteries with ⊕ and ⊖ aligned correctly.

⚠ Caution

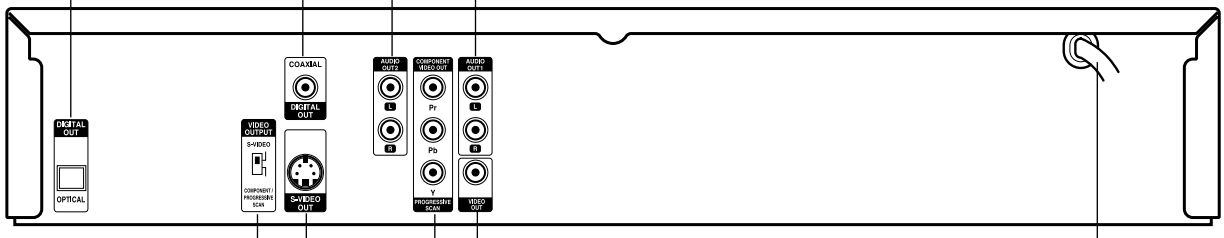
Do not mix old and new batteries. Never mix different types of batteries (standard, alkaline, etc.).

Rear Panel

OPTICAL (Digital audio out jack)
Connect to digital (optical) audio equipment.

COAXIAL (Digital audio out jack)
Connect to digital (coaxial) audio equipment.

ANALOG AUDIO OUT (Left/Right) 1, 2
Connect to an amplifier, receiver or stereo system.



AC Power Cord
Plug into the power source.

VIDEO OUT
Connect to a TV with video inputs.

COMPONENT/PROGRESSIVE SCAN VIDEO OUT (Y Pb Pr)
Connect to a TV with Y Pb Pr inputs.

S-VIDEO OUT
Connect to a TV with S-Video inputs.

VIDEO OUTPUT Switch
Select either S-VIDEO or COMPONENT/PROGRESSIVE SCAN, depending on how you connect DVD Player to the TV.

⚠

Do not touch the inner pins of the jacks on the rear panel. Electrostatic discharge may cause permanent damage to the unit.

Tips

- Depending on your TV and other equipment you wish to connect, there are various ways you could connect the player. Use only one of the connections described below.
- Please refer to the manuals of your TV, VCR, Stereo System or other devices as necessary to make the best connections.
- For better sound reproduction, connect the player's AUDIO OUT jacks to the audio in jacks of your amplifier, receiver, stereo or audio/video equipment. See "Connecting to optional equipment" on page 11.

Caution

– Make sure the DVD Player is connected directly to the TV. Select the TV to the corresponding video input.
– Do not connect the DVD Player's AUDIO OUT jack to the phono in jack (Turntable) of your audio system.
– Do not connect your DVD Player via your VCR. The DVD image could be distorted by the copy protection system.

Connecting to a TV

- Make one of the following connections, depending on the capabilities of your existing equipment.
- When using the COMPONENT VIDEO OUT/ PROGRESSIVE SCAN jacks, set the VIDEO OUTPUT switch to COMPONENT/PROGRESSIVE. When using the S-VIDEO OUT jack, set the VIDEO OUTPUT switch to S-VIDEO.

Video connection (Good)

1 Connect the VIDEO OUT jack on the DVD Player to the video in jack on the TV using the video cable supplied **(V)**.

2 Connect the Left and Right AUDIO OUT jacks of the DVD Player to the audio left/right in jacks on the TV **(A)** using the supplied audio cables.

S-Video connection (Better)

1 Connect the S-VIDEO OUT jack on the DVD Player to the S-Video in jack on the TV using an optional S-Video cable **(S)**.

2 Connect the Left and Right AUDIO OUT jacks of the DVD Player to the audio left/right in jacks on the TV **(A)** using the supplied audio cables.

Component Video (Color Stream®) connection (Best)

1 Connect the COMPONENT VIDEO OUT/ PROGRESSIVE SCAN jacks on the DVD Player to the corresponding in jacks on the TV using an optional Y Pb Pr cable **(C)**.

2 Connect the Left and Right AUDIO OUT jacks of the DVD Player to the audio left/right in jacks on the TV **(A)** using the supplied audio cables.

Progressive Scan (ColorStream® pro) connection

- If your television is a high-definition or "digital ready" television, you may take advantage of the DVD Player's progressive scan output for the highest video resolution possible.
- If your TV does not accept the Progressive Scan format, the picture will appear scrambled if you select Progressive Scan output from the DVD Player.

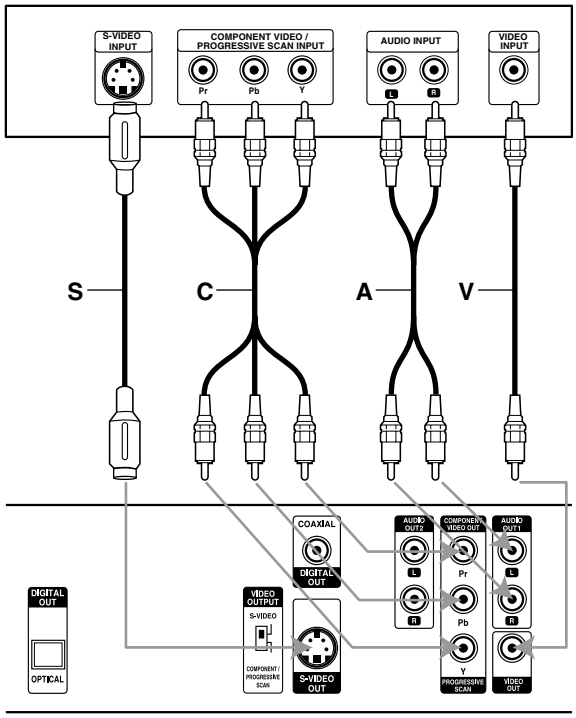
1 Connect the COMPONENT VIDEO OUT/ PROGRESSIVE SCAN jacks on the DVD Player to the corresponding in jacks on the TV using an optional Y Pb Pr cable **(C)**.

2 Connect the Left and Right AUDIO OUT jacks of the DVD Player to the audio left/right in jacks on the TV **(A)** using the supplied audio cables.

Notes

– Set the Progressive to "On" from the setup menu, see page 13.
– Progressive scan does not function simultaneously with the analog video connections (yellow VIDEO OUT jack).

Rear of TV



Rear of DVD player

Note

If the TV has an S-video input, connect the DVD player with the S-video cable. When using an S-video cable, do not connect the yellow video cable.

Connecting to Optional Equipment

Connecting to an amplifier equipped with two channel analog stereo or Dolby Surround

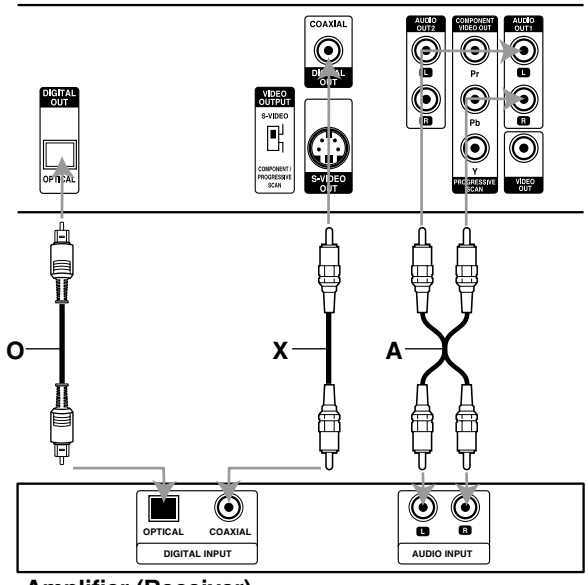
Connect the Left and Right AUDIO OUT jacks on the DVD Player to the audio left and right in jacks on your amplifier, receiver or stereo system, using the supplied audio cables **(A)**.

Connecting to an amplifier equipped with two channel digital stereo (PCM) or to an Audio/ Video receiver equipped with a multi-channel decoder (Dolby Digital™, MPEG 2 or DTS)

1 Connect one of the DVD Player's DIGITAL AUDIO OUT jacks (OPTICAL **O** or COAXIAL **X**) to the corresponding in jack on your amplifier. Use an optional digital (optical **O** or coaxial **X**) audio cable.

2 You will need to activate the player's digital output. (See "Digital Audio Output" on page 14).

Rear of DVD player



Amplifier (Receiver)

Digital Multi-channel sound

A digital multi-channel connection provides the best sound quality. For this you need a multi-channel Audio/Video receiver that supports one or more of the audio formats supported by your DVD Player (MPEG 2, Dolby Digital and DTS). Check the receiver manual and the logos on the front of the receiver.

Notes

- If the audio format of the digital output does not match the capabilities of your receiver, the receiver will produce a strong, distorted sound or no sound at all.
- Six Channel Digital Surround Sound can only be obtained if your receiver is equipped with a Digital Multi-channel surround sound decoder.
- To confirm the audio format of the current DVD selection display, press AUDIO.
- Repeated pressing of the AUDIO button may allow you to select between various audio formats available on the disc.

Note

This player does not perform internal (2 channel) decoding of a DTS sound track. To enjoy DTS multi channel surround, you must connect this player to a DTS compatible receiver via one of this player's digital audio outputs.

General Explanation

This manual gives basic instructions for operating the DVD Player. Some DVDs require specific operation or allow only limited operation during playback. When this occurs, the symbol ⃠ appears on the TV screen, indicating that the operation is not permitted by the DVD Player or is not available on the disc.

On-Screen Display

General playback status can be displayed on the TV screen. Some items can be changed on the menu.

On-screen display operation

1 **Press GUI DISPLAY during playback.**

2 **Press ▲ or ▼ to select an item.**
The selected item will be highlighted.

3 **Press ◀ or ▶ to change the setting of an item.**
The number buttons can be also be used for setting numbers (e.g., title number). For some functions, press ENTER to execute the setting.

Repeat mode Icons

- TITLE — Repeat Title
- CHAPT — Repeat Chapter
- TRACK — Repeat Track (non-PBC Video CDs and Audio CD only)
- DISC — Repeat Current Disc (non-PBC Video CDs and Audio CD only)
- ALL — Repeat All Discs (non-PBC Video CDs and Audio CD only)
- A B — Repeat A-B
- OFF — Repeat Off
- ▮▮■ — Resume play from this point
- ⃠ — Action prohibited or not available

Notes

- Some discs may not provide all of the features included on the on-screen display example shown below.
- If no button is pressed for 10 seconds, the on-screen display disappears.

DVD

Items		Function (Press ▲/▼ to select desired item)	Selection Method
Title Number	1/3	**Displays the current title number and total number of available titles, and** skips to a desired title number.	◀ / ▶, or Numbers, ENTER
Chapter Number	1/12	**Displays the current chapter number and total number of available chapters, and** skips to a desired chapter number.	◀ / ▶, or Numbers, ENTER
Time search	0:16:57	**Displays the elapsed playing time, and** searches a point identified by its elapsed time.	Numbers, ENTER
Audio language and Digital Audio Output mode	1 ENG DD 6 CH	**Displays the current audio soundtrack language, encoding method and channel number, and** any changes you make to the setting.	◀ / ▶
Subtitle language	OFF	**Displays the current subtitles language, and** any changes you make to the setting.	◀ / ▶
Angle	1/1	**Displays the current angle number and total number of angles, and** any changes you make to the angle number.	◀ / ▶
Sound	NORM.	**Displays the current sound mode, and** any changes you make to the setting.	◀ / ▶

VCD2.0 **VCD1.1** **CD**

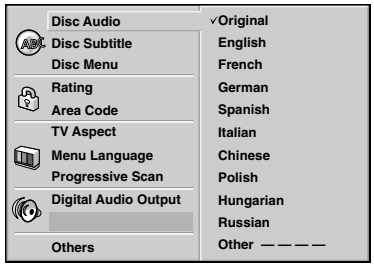
Items		Function (Press ▲/▼ to select desired item)	Selection Method
Track Number	1/4	**Displays the current track number, total number of tracks and PBC On mode, and** skips to the desired track number.	◀ / ▶, or Numbers, ENTER
Time	0:16:57	**Displays the elapsed playing time (Display only)**	–
Audio Channel	STER.	**Displays the audio channel, and** changes you make to the audio channel.	◀ / ▶
Sound	NORM.	**Displays the current sound mode, and** any changes you make to the setting.	◀ / ▶

Initial Settings

You can install your own Personal Preferences.

Initial Settings General Operation

1 **Press SETUP.**
The setup menu appears.



2 **Press ▲/▼ to select the desired item.**
The screen will display the current setting for the selected item, as well as alternate setting(s).

3 **While the desired item is displayed, press ▶, then ▲/▼ to select the desired setting.**

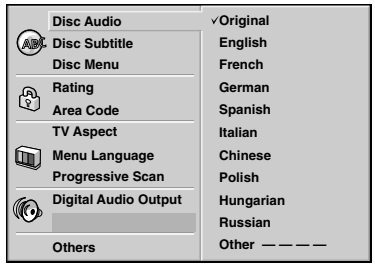
4 **Press ENTER to confirm your selection.**
Some items require additional steps.

5 **Press SETUP, RETURN or PLAY to exit the setup menu.**
If you press SETUP or RETURN to exit the setup menu, DVD Player will be in stop mode. So, you must press PLAY to play back.

Language

Disc Language DVD

Select a language for the disc's Menu, Audio and Subtitle.
Original : The original language included on the disc is selected.
Other : To select another language, enter the 4-digit number corresponding to the language code list on page 26. If you enter the wrong language code, press CLEAR.



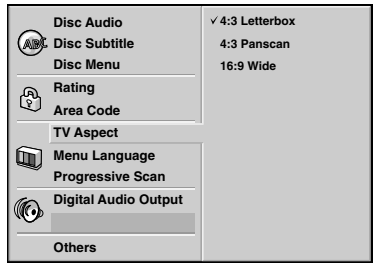
Menu Language

Select a language for the setup menu. This is the menu you see when you press SETUP.

Picture

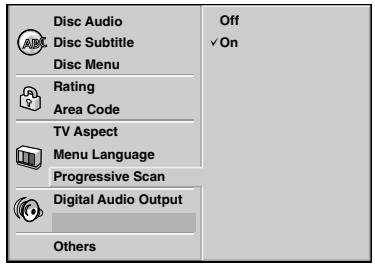
TV Aspect DVD

4:3 Letterbox: Select when a standard 4:3 TV is connected. Displays theatrical images with masking bars above and below the picture.
4:3 Panscan: Select when a standard 4:3 TV is connected. Displays pictures cropped to fill your TV screen. Both side of the original picture may be cut off.
16:9 Wide: Select when a 16:9 wide TV is connected.



Progressive Scan DVD

Progressive Scan Video provides the highest resolution pictures with less flicker and line structure.
If you are using the COMPONENT VIDEO OUT/ PROGRESSIVE SCAN jacks, but are connecting the DVD Player to a standard (analog) television, set Progressive Scan to Off.
If you are using the Component Video jacks for connection to a TV or monitor that is compatible with a progressive scan signal, set Progressive Scan to On.



Notes
– Progressive Scan is available only when the VIDEO OUTPUT switch on the rear panel is set to COMPONENT/PROGRESSIVE SCAN.

Caution
Once the setting for progressive scan output is entered, an image will only be visible on a progressive scan compatible TV or monitor. If you set Progressive Scan to On in error, you must reset the unit. Pointing the remote at the player, press the STOP key to stop any disc that is playing. Next, press the STOP key again and hold it for five seconds before releasing it. The video output will be restored to the standard setting, and a picture will once again be visible on a conventional analog TV or monitor.

Sound

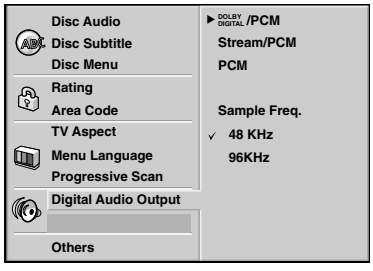
Digital Audio Output

Each DVD disc may have a variety of audio output options. Set the player's Digital Audio Output according to the type of audio system you use.

DOLBY DIGITAL/PCM: Select "DOLBY DIGITAL/PCM" if you connect the DVD Player's DIGITAL OUT jack to a Dolby Digital decoder (or an amplifier or other equipment with a Dolby Digital decoder).

Stream/PCM: Select "Stream/PCM" if you connect the DVD Player's DIGITAL OUT jack to an amplifier or other equipment with a DTS decoder, Dolby Digital decoder or MPEG decoder.

PCM: Select when connected to a 2 channel digital stereo amplifier. The DVD player outputs sounds in the PCM 2ch format when you play a DVD video disc recorded on the Dolby Digital, MPEG1 or MPEG2 recording system.



Sample Frequency

To change the Sample Frequency setting, first select the desired Digital Audio Output as indicated above.

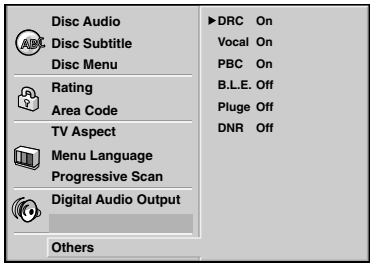
If your receiver or amplifier is NOT capable of handling 96KHz signals, select 48KHz. When this choice is made, this unit will automatically convert any 96KHz signals to 48KHz so your system can decode them.

If your receiver or amplifier is capable of handling 96KHz signals, select 96KHz. When this choice is made, this unit will pass all signals through without down conversion, or processing.

Others

The DRC, Vocal, PBC, B.L.E., Pluge and DNR settings can be changed.

- Press ▲/▼ to select the desired item and press ENTER. The setting of the selected item alternates between On and Off.



Dynamic Range Control (DRC)

With the DVD format, you can hear a program's soundtrack in the most accurate and realistic presentation possible, thanks to digital audio technology. However, you may wish to compress the dynamic range of the audio output (the difference between the loudest sounds and the quietest ones). Then, you may listen to a movie at a lower volume without losing clarity of sound. Set DRC to On for this effect.

Vocal

Set Vocal to On only when a multi-channel karaoke DVD is playing. The karaoke channels on the disc will mix into normal stereo sound.

PBC

Set Playback Control (PBC) to On or Off.

On: Video CDs with PBC are played according to the PBC.

Off: Video CDs with PBC are played the same way as Audio CDs.

B.L.E. (Black Level Expansion)

To select the black level of playback pictures. Set your preference and monitor's ability.

On: Expanded grey scale. (0 IRE cut off)

Off: Standard grey scale. (7.5 IRE cut off)

Pluge (Blacker than Black)

For proper adjustment of your television brightness settings utilizing a commercially available test disc.

On: Select when you adjust the level of your TV using a commercially available test disc that contains pluge signals.

Off: For normal use.

DNR (Digital Noise Reduction)

You can reduce ambient noise in the picture.

DNR1: Normal level

DNR2: Expanded level.

Off: Off.

Notes

– Actual picture enhancement may vary depending on the quality of the disc.

– While the DNR2 (expanded level) can provide additional improvement in the reduction of noise in the video signal, it may produce undesirable picture artifacts on some discs. Should this occur, select a more appropriate DNR level (normal or off).

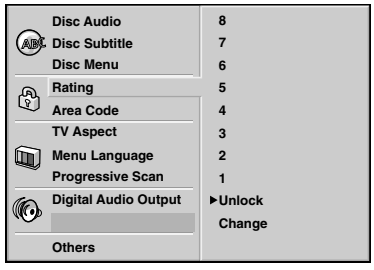
– Depending on the disc, some picture detail may be lost by the picture enhancement.

– A DVD audio disc with Dolby Digital or DTS soundtrack may be played, some DVD audio discs include moving pictures which may be modified by the above processes.

Parental Control

Rating DVD

Movies on DVDs may contain scenes not suitable for children. Therefore, discs may contain Parental Control information that applies to the complete disc or to certain scenes on the disc. These scenes are rated from 1 to 8, and alternatively, more suitable scenes are available for selection on some discs. Ratings are country-dependent. The Parental Control feature allows you to prevent discs from being played by your children or to have certain discs played with alternative scenes.



1 **Select "Rating" on the Setup menu using the ▲ and ▼ buttons.**

2 **While "Rating" is displayed, press ▶.**

3 **When you have not entered a password yet;**
Install a 4-digit password using the number buttons to create a personal 4-digit security password, then press ENTER. Enter the 4-digit password again and press ENTER to verify.
When you have already entered a password;
Install your 4-digit password using the number buttons to confirm the personal 4-digit security password, then press ENTER.

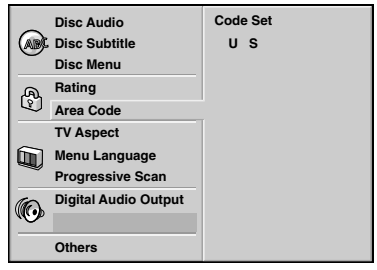
If you make a mistake before pressing ENTER, press CLEAR and install your 4-digit security password again.

4 **Select a rating from 1 to 8 using the ▲/▼ buttons. One (1) has the least playback restrictions. Eight (8) has the most playback restrictions.**
Unlock: *If you select Unlock, Parental Control is not active. The disc will play without restrictions.*
Ratings 1 to 8: *Some discs contain scenes not suitable for children. If you set a rating for the player, all disc scenes with the same rating or lower will be played. Higher rated scenes will not be played unless an alternative scene is available on the disc. The alternative must have the same rating or a lower one. If no suitable alternative is found, playback will stop. You must enter your 4-digit password or change the rating level in order to play the disc.*

5 **Press ENTER to confirm your rating selection, then press SETUP to exit the menu.**

Area Code DVD

Enter the code of a country/area whose standards were used to rate the DVD video disc, referring to the list (See "Area Code List", page 27.).



1 **Select Area Code using the ▲/▼ buttons on the setup menu.**

2 **While Area Code is selected, press ▶.**

3 **Follow step 3 of "Rating" on left.**

4 **Select the first character using the ▲/▼ buttons.**

5 **Shift the cursor using ◀/▶ buttons and select the second character using ▲/▼ buttons.**

6 **Press ENTER to confirm your area code selection, then press SETUP to exit the menu.**

Note
Confirmation of your 4-digit password is necessary when the password is changed (see "Changing the 4-digit password" below).

Changing the 4-digit password

1 Follow Steps 1-2 as shown above to the left (Rating).
2 Install your old code, then press ENTER.
3 Select Change using the ▲/▼ buttons then press ENTER.
4 Install the new 4-digit password, then press ENTER.
5 Install exactly the same code a second time and verify by pressing ENTER.
6 Press SETUP to exit the menu.

If you forget your 4-digit password

If you forget your password, to clear the current password, follow the procedure below.

1 Press SETUP to display the setup menu.
2 Use the Number buttons to enter the 6-digit number "210499."
The 4-digit password is cleared.
3 Enter a new code as shown above to the left (Rating).

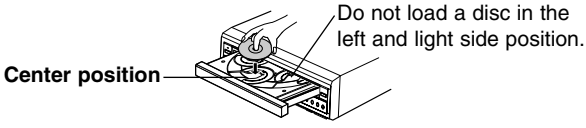
Playing a DVD, Video CD and Audio CD

Playback Setup DVD VCD2.0 VCD1.1 CD

- Turn on the TV and select the video input source corresponding to the DVD player.
- Audio system: Turn on the audio system and select the input source connected to the DVD player.

1 Press OPEN/CLOSE to open the disc tray.

2 Load your disc in the center position, with the label facing up.



When a double-sided DVD is inserted, make sure the side you want to play is facing up.

- Discs can be loaded one at a time by pressing DISC SKIP to rotate the carousel.

3 Press OPEN/CLOSE to close the tray.
READING appears on the TV screen, and playback starts automatically. If playback does not start, press PLAY.
In some cases, the disc menu may appear instead.

If a disc menu screen is displayed

The menu screen may be displayed first after loading a DVD or Video CD that contains a menu.

DVD

Use the ◄ ► ▲ ▼ buttons to select the title/chapter and additional selections you want, then press ENTER to start playback.
Press TOP MENU or MENU to return to the disc menu screen.

VCD2.0

- Use the number buttons to select the track you want to view.
  Press RETURN to return to the disc menu screen.
- Menu setting and the exact operating procedures for using the disc menu may differ depending on the disc. Follow the instructions on each menu screen.
  You also may set PBC to Off under setup. See page 14.

Notes

– If Parental Control is set and the disc is not within the Rating settings (not authorized), the 4-digit password must be entered and/or the disc must be authorized (see “Parental Control”, on page 15).
– DVDs may have a region code.
– Your player will not play discs that have a region code different from your player. The region code for this player is 1 (one).

Exchanging discs during playback

- Press DISC CHANGE on the front panel during playback to open the disc tray.
- Press DISC SKIP to rotate the disc trays to the desired position. The carousel will rotate clockwise by one disc increments.
- Exchange the discs and press DISC CHANGE or OPEN/CLOSE to close the disc tray.

Note

– The disc tray presently loaded in the play position can not be exchanged.

Skipping discs

Press DISC SKIP during play or when playback is stopped.

Notes

– When DISC SKIP is pressed, the disc tray rotates and playback begins from the beginning of the next disc.
– If there is no disc on the next disc tray, the following disc tray will be selected.
– When DISC SKIP is pressed during playback of disc 5, playback of disc 1 will start.

Exchanging the disc and starting playback

1. Press OPEN/CLOSE during playback or when playback is stopped.
   Play stops (if pressed during playback), the disc tray opens and the disc that was in the play position comes to the front.
2. Exchange the disc.
3. Press OPEN/CLOSE or PLAY again.
   The tray closes and playback begins (with the disc that was in front).

General Features

Note
Unless stated otherwise, all operations described use the remote control. Some features may also be available from the Setup menu.

Moving to another TITLE DVD

When a disc has more than one title, you can select to another title as follows:

- Press GUI DISPLAY when playback is stopped. From the title function, press the appropriate numbered button (0-9) to select a title number.

Moving to another CHAPTER/TRACK

DVD VCD1.1 CD

When a title on a disc has more than one chapter or a disc has more than one track, you can move to another chapter/track as follows:

- Press SKIP ⏮ or ⏭ briefly during playback to select the next chapter/track or to return to the beginning of the current chapter/track.
- Press ⏮ twice briefly to step back to the previous chapter/track.
- To go directly to any chapter during DVD playback, press GUI DISPLAY. Then, press ▲/▼ to select C (chapter) (or for a Video CD and Audio CD, select T for track). Then, enter the chapter/track number using the numbered buttons (0-9).

Note
For two-digit numbers, press the buttons in rapid succession.

Still Picture and Frame-by-frame playback

DVD VCD2.0 VCD1.1

1 Press PAUSE/STEP during playback.
The player will now go into PAUSE mode.
2 You can advance the picture frame by frame by pressing PAUSE/STEP repeatedly on the remote control.

Pause CD

1 Press PAUSE/STEP during playback.
2 To return to playback, press PLAY or press PAUSE/STEP again.

Slow Motion DVD VCD2.0 VCD1.1

1 Press SLOW ◀‖ or ‖▶ during playback.
The player will enter SLOW mode.
2 Use the SLOW ◀‖ or ‖▶ to select the required speed: ◀‖ 1/16, ◀‖ 1/8, ◀‖ 1/4 or ◀‖ 1/2 (reverse), or ‖▶ 1/16, ‖▶ 1/8, ‖▶ 1/4 or ‖▶ 1/2 (forward).
3 To exit slow motion mode, press PLAY.

Note
Slow motion playback in reverse is not available from a Video CD.

Search DVD VCD2.0 VCD1.1 CD

1 Press REV ◀◀ or FWD ▶▶ during playback.
The player will now go into SEARCH mode.
2 Press REV ◀◀ or FWD ▶▶ repeatedly to select the required speed: ◀◀X2, ◀◀X4, ◀◀X16, ◀◀X100 (backward) or ▶▶X2, ▶▶X4, ▶▶X16, ▶▶X100 (forward).
With a Video CD and Audio CD, the Search speed changes: ◀◀X2, ◀◀X4, ◀◀X8 (backward) or ▶▶X2, ▶▶X4, ▶▶X8 (forward).
3 To exit SEARCH mode, press PLAY.

Random Karaoke DVD VCD1.1 CD

1 Press RANDOM during playback or in stop mode.
The unit automatically begins Random Playback and "RANDOM (1-3)" appears on the TV screen.
   - RANDOM1: Plays all the tracks on a single disc in random order and then stops.
   - RANDOM2: Plays all the tracks on current disc in random order and then plays all the tracks on each succeeding disc in random order and then stops.
   - RANDOM3: Plays 2 tracks randomly from a disc and then plays 2 tracks randomly from a different disc until all tracks on all discs have been played.

2 To return to normal playback, press RANDOM until "RANDOM" disappears on the display window.

Tip
By pressing SKIP ⏮ or ⏭ during Random playback, the unit selects another title (track) and resumes Random playback.

Note
This function works only with Compact Discs, Karaoke discs and video CD without PBC.

General Features (cont'd)

Repeat DVD VCD2.0 VCD1.1 CD

DVD Video Discs - Repeat Chapter/Title/Off

1 To repeat the chapter currently playing, press REPEAT.
The Repeat Chapter icon appears on the TV screen.

2 To repeat the title currently playing, press REPEAT two times.
The Repeat Title icon appears on the TV screen.

3 To cancel Repeat mode, press REPEAT repeatedly until the Repeat Off icon appears on the TV screen.

Video CDs and Audio CDs - Repeat Track/Disc/All/Off

1 To repeat the track currently playing, press REPEAT.
The Repeat Track icon appears on the TV screen.

2 To repeat the disc currently playing, press REPEAT two times.
The Repeat Disc icon appears on the TV screen.

3 To Repeat of entire all disc contents, press REPEAT three times.
The Repeat All icon appears on the TV screen.

4 To cancel Repeat mode, press REPEAT repeatedly until the Repeat Off icon appears on the TV screen.

Note

- On a Video CD with PBC, you must set PBC to Off on the setup menu to use the Repeat function.
See page 14.
- If you press SKIP ⏮ twice or SKIP ⏭ during Repeat Chapter/Track playback, the repeat playback cancels.

Repeat A-B DVD VCD2.0 VCD1.1 CD

To repeat a sequence in a title:

1 Press A-B RPT at your chosen starting point.
A- appears briefly on the TV screen.

2 Press A-B RPT again at your chosen end point.
A-B appears briefly on the TV screen, and the repeat sequence begins (a-b repeat appears on the player's display).

3 To cancel the sequence, press A-B RPT.

Note

If you press SKIP ⏮ or ⏭ during repeat A-B, the A-B sequence are cleared.

Time Search DVD

The Time Search function allows you to start playing at any elapsed time location on the disc.

1 Press GUI DISPLAY during playback. The on-screen display appears on the screen.
The Time Search box shows the elapsed playing time of the current disc.

2 Within 10 seconds, press ▲/▼ to select the Time Search icon in the on-screen display.
The "-:--:--" appears in the Time Search box.

3 Within 10 seconds, use the number buttons to enter the required start time. Enter hours, minutes and seconds from left to right in the box.
If you enter the wrong numbers, press CLEAR to remove the numbers you entered. Then enter the correct numbers.

4 Within 10 seconds, press ENTER to confirm the start time.
Playback starts from the selected time on the disc. If you enter an invalid time, playback will continue from the current point.

Selecting the sound enhancement

DVD VCD CD

Press E.A.M. to select the sound enhancement during playback.

NORM. : Normal sound
3D SUR: This player can produce a 3D Surround effect, which simulates multi-channel audio playback from two conventional stereo speakers, instead of the five or more speakers normally required to listen to multi-channel audio from a home theater system.
DIALOGUE: Enhances critical center channel information to make dialogue more intelligible (only when playing a DVD video disc recorded on the Dolby Digital recording system).
- To use this enhancement on audio output from the DIGITAL AUDIO OUT jack, be sure to set "Digital Audio Output" to "PCM". See page 14.

Zoom DVD VCD2.0 VCD1.1

The Zoom function allows you to expand the video image and to move the focus point of zoomed image.

1 Press ZOOM during playback or still playback to activate the Zoom function.
If you press ZOOM repeatedly, the magnification level increases up to six times.

2 Use the ◀/▶/▲/▼ buttons to move the focus point off the zoomed image.

3 Press CLEAR to resume normal playback or return to the paused image.

Notes

- The zoom function may not work for some DVDs.
- The zoom function may not work on multi-angle scenes.

General Features (cont'd)

Marker Search DVD VCD2.0 VCD1.1 CD

You can start playback from a memorized point. Up to nine points can be memorized.
To enter a mark, follow these steps.

1 During disc playback, press MARKER at the location you want to memorize.
The Marker icon will appear on the TV screen briefly.

2 Repeat step 1 to enter up to nine Marker points on a disc.

To Recall a Marked Scene

1 During disc playback, press SEARCH.
The MARKER SEARCH menu will appear on the screen.

2 Within 10 seconds, press ◀/▶ to select a Marker number that you want to recall.

3 Press ENTER.
Playback will start from the Marked scene.

4 To remove the MARKER SEARCH menu, press SEARCH.

To clear a Marked Scene

1 During disc playback, press SEARCH.
The MARKER SEARCH menu will appear on the screen.

2 Press ◀/▶ to select the Marker number that you want to erase.

3 Press CLEAR.
The Marker number will be erased from the list.

4 Repeat steps 2 and 3 to erase additional Marker numbers.

5 To remove the MARKER SEARCH menu, press SEARCH.

Note
All disc markers are cleared when the power is turned off, the disc is removed, or DISC SKIP button is pressed.

Special DVD Features DVD

Checking the contents of DVD Video discs: Menus

DVDs may contain menus that allow you to access special features. To access the disc menu, press MENU. Then, press the appropriate number button to select an option. Or, use the ◀/▶/▲/▼ buttons to highlight your selection, then press ENTER.

Title Menu DVD

1 Press TOP MENU.
If the current title has a menu, that menu will appear on the screen. Otherwise, the disc menu may appear.

2 The menu can list camera angles, spoken language and subtitle options, and chapters for the title.

3 To remove the title menu, press TOP MENU again.

Disc Menu DVD

1 Press MENU.
The disc menu is displayed.

2 To exit the disc menu, press MENU again.

Camera Angle DVD

If the disc contains scenes recorded at different camera angles, you can change to a different camera angle during playback.

- Press ANGLE repeatedly during playback to select a desired angle.
The number of the current angle appears on the display.

Changing the Audio Language DVD

Press AUDIO repeatedly during playback to hear different audio languages or audio tracks available on the disc.

Changing the Audio Channel

VCD CD

Press AUDIO repeatedly during playback to hear a different audio channel (STEREO, LEFT or RIGHT).

Subtitles DVD

Press SUBTITLE repeatedly during playback to view the different subtitle languages available on the disc.

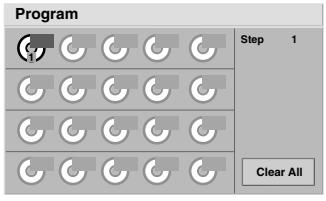
Note
If ⃠ appears, the feature is not available on the disc.

Programmed Playback with Video CD and Audio CD

Note
On a Video CD with PBC, you must set PBC to Off on the setup menu to use the Program function. See page 14.

1 Insert a Video CD or Audio CD and close the tray.

2 Press PROGRAM while playback is stopped.
The Program menu will appear.



Note
Press PROGRAM or RETURN to exit the Program menu.

3 Enter the disc number using the numerical keys (1-5) and then press ENTER.

4 Enter the track number using the numerical keys (0-9) and then press ENTER.
The next area is selected.

5 Repeat steps 3 to 4.
Up to 20 tracks can be programmed.

6 Press PLAY to exit the menu.
The selected tracks are stored in the player memory and playback begins with the first programmed sequence.

7 After playback of all programmed tracks is completed, playback is stopped

Repeat Programmed Tracks/All

1 To repeat the track currently playing, press REPEAT.
The Repeat Track icon appears on the TV screen.

2 To repeat all tracks on the program list, press REPEAT two times.
The Repeat All icon appears on the TV screen.

3 To cancel Repeat mode, press REPEAT repeatedly until the Repeat Off icon appears on the TV screen.

Note
If you press SKIP ⏮ twice or SKIP ⏭ during Repeat Track playback, the repeat playback cancels.

To resume normal playback from programmed playback

Press PROGRAM until “PROG.” indicator disappears in the display window.

Erasing a Track from Program List

1 Press PROGRAM while playback is stopped.
The Program menu will appear.
2 Use ◀/▶/▲/▼ to select the track that you wish to erase from the Program list.
3 Press CLEAR.
The track will be erased from the Program list.

Erasing the Complete Program List

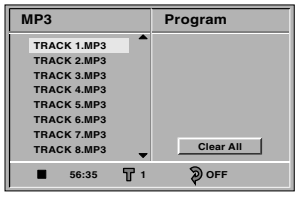
1 Press PROGRAM while playback is stopped.
The Program menu will appear.
2 Use ◀/▶/▲/▼ to select “Clear All”, then press ENTER.
The complete Program for the disc will be erased.
The programs are also cleared when the disc is removed.

Playing an MP3 disc MP3

The DVD Player can play MP3 formatted recordings on CD-ROM, CD-R or CD-RW discs.
Before playing MP3 recordings, read the notes on MP3 Recordings on right.

1 Insert a disc and close the tray.
The MP3/JPEG choice menu appears on the TV screen.

2 Press ▲/▼ to select the MP3 then press ENTER.
The MP3 menu appears on the TV screen.



MP3 menu

3 Press ▲/▼ to select a track then press PLAY.
Playback starts.
During playback, the current track's elapsed playing time will appear on the display.
Playback will stop at the end of the disc.
Press TOP MENU to move to he next page.
Press MENU to move to the previous page.

4 To stop playback at any other time, press STOP.

Pause MP3

1 Press PAUSE/STEP during playback.
2 To return to playback, press PLAY or press PAUSE/STEP again.

Moving to another Track MP3

- Press SKIP ⏮ or ⏭ once during playback to advance to the next track or to return to the beginning of the current track.
- Press SKIP ⏮ twice briefly to step back to the previous track.

Repeat Track/All/Off MP3

1 To repeat the track currently playing, press REPEAT.
The Repeat Track icon appears on the menu screen.
2 To repeat all tracks on a disc, press REPEAT two times.
The Repeat All icon appears on the menu screen.
3 To cancel Repeat mode, press REPEAT repeatedly until the Repeat Off icon appears on the menu screen.

Note

- The REPEAT button is not available when the 🄴 mark appear. Press PROGRAM to disappear the 🄴 mark.
- If you press SKIP ⏮ twice or SKIP ⏭ during Repeat Track playback, the repeat playback cancels.

Notes on MP3 Discs

About MP3

- An MP3 file is audio data compressed by using the MPEG1 audio layer-3 file-coding scheme. We call files that have the ".mp3" file extension "MP3 files".
- The player can not read an MP3 file that has a file extension other than ".mp3".
- The player can not read a non MP3 encoded file that has a file extension ".mp3".

MP3 Disc compatibility with this player is limited as follows:

1. Sampling Frequency / only at 44.1kHz
2. Bit rate / within 32 - 320kbps
3. CD-R physical format should be "ISO 9660"
4. If you record MP3 files using the software which cannot create a FILE SYSTEM, for example "Direct-CD" etc., it is impossible to playback MP3 files. We recommend that you use "Easy-CD Creator", which creates an ISO9660 file system.
5. A single session disc requires MP3 files in the first track. If there is no MP3 file in the 1st track, it cannot playback MP3 files. If you wish to playback MP3 files, format all the data in the disc or use a new one.
6. We do not recommend using CD-RW discs. Please use finished CD-R discs only.
7. File names should be named using 8 letters or less and must incorporate ".mp3" extension e.g. "********.MP3".
8. Do not use special letters such as "_?!><+*}{`[@]:;\/.," etc.
9. Total number of files on the disc should be less than 200.
10. Use 74 minute CD-R discs (650M), Do not use 80 minute CD-R (700M) software

This DVD player requires discs/recordings to meet certain technical standards in order to achieve optimal playback quality. Pre-recorded DVDs are automatically set to these standards. There are many different types of recordable disc formats (including CD-R containing MP3 files). That require certain pre-existing conditions (see above) to insure compatible playback.

Customers should also note that permission is required in order to download MP3 files and music from the Internet. TOSHIBA cannot grant such permission. Permission should always be sought from the copyright owner.

Viewing a JPEG disc JPEG

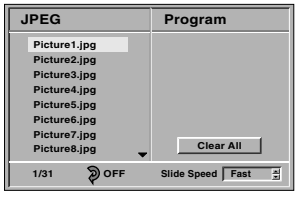
This DVD Player can play discs with JPEG files on it. Make sure the resolution of the JPEG files is less than 2 mega pixels (2M).

Notes

- Depending upon the size and number of the JPEG files, it could take a long time for the DVD player to read the disc's contents. If you don't see an on-screen display after several minutes, some of the files are too big — reduce the resolution of the JPEG files to less than 2 mega pixels and burn another disc.
- Total number of files on the disc should be less than 200.
- Some disc may be incompatible due to different recording format or condition of disc.

1 Insert a disc and close the tray.
The MP3/JPEG choice menu appears on the TV screen.

2 Press ▲/▼ to select the JPEG then press ENTER.
The JPEG menu appears on the TV screen.
Press RETURN to move to the previous menu (MP3/JPEG choice menu).



JPEG menu

3 If you want to view a particular file, press ▲/▼ to highlight a file and press ENTER or PLAY.
Viewing the file proceeding starts.
During viewing a file, press GUI DISPLAY or RETURN to move to the previous menu (JPEG menu).
Press TOP MENU to move to the next page.
Press MENU to move to the previous page.

Tip

There are three viewing Slide Speed options: Fast, Normal, and Slow. Press ◀/▶ to highlight the Slide Speed then press ▲/▼ to select the option you want to use, and press ENTER.

4 To stop viewing at any other time, press STOP.
The JPEG menu appears.

Moving to another File

- Press SKIP ⏮ or ⏭ once during viewing to advance to the next file or to the previous file.

Repeat All/Off

1 To repeat all files on a disc, press REPEAT when JPEG menu appears.
The Repeat All icon appears on the menu screen.

2 Press PLAY or ENTER to start repeat playback.

3 To cancel Repeat mode, first press STOP to stop playback then press REPEAT when JPEG menu appears.
The Repeat Off icon appears on the menu screen.

Note

The REPEAT button is not available when the E mark appear. Press PROGRAM to disappear the E mark.

Programmed Playback with MP3 or JPEG Disc MP3 JPEG

Program allows you to store your favorite tracks/files (or files) for a particular disc in the player memory.

Program can contain 60 tracks/files.

1 Insert a disc and close the tray.
The MP3/JPEG choice menu appears on the TV screen.

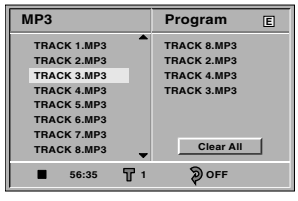
2 Press ▲/▼ to select the MP3 or JPEG then press ENTER.
The MP3 or JPEG menu appears on the TV screen. Press RETURN to move to the previous menu (MP3/JPEG choice menu).

3 Press PROGRAM in the stop mode or during playback (MP3 only) to enter the Program Edit mode.
The E mark will appear to the right of the word Program on the right side of the menu screen.

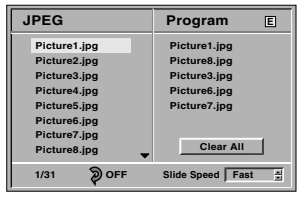
Note
Press PROGRAM to exit the Program Edit mode; the E mark will disappear.

4 Press ▲/▼ to select a track/file then press ENTER to place the selected track/file on the Program list.

5 Repeat step 4 to place additional tracks/files on the Program list.



MP3 menu



JPEG menu

6 Press ▶.
The programmed track/file you selected last is highlighted on the program list.

7 Press ▲/▼ to select the track/file you want to start playing.
Press TOP MENU to move to the next page.
Press MENU to move to the previous page.

8 Press ENTER or PLAY to start.
Playback begins in the order in which you programmed the tracks/files and "PROG." appears in the display window. Playback stops after playing the last programmed track/file on the program list.

Note
The programmed tracks/files are cleared when the power is turned off or the disc is removed.

Repeat Programmed Tracks/All/Off MP3

1 To repeat the track currently playing, press REPEAT.
The Repeat Track icon appears on the menu screen.
2 To repeat all tracks on the program list, press REPEAT two times.
The Repeat All icon appears on the menu screen.
3 To cancel Repeat mode, press REPEAT repeatedly until the Repeat Off icon appears on the menu screen.

Note
If you press SKIP ⏮ twice or SKIP ⏭ during Repeat Track playback, the repeat playback cancels.

Repeat Programmed All/Off JPEG

1 To repeat all files on the program list, press REPEAT when JPEG menu appears.
The Repeat All icon appears on the menu screen.
2 Press PLAY or ENTER to start repeat playback.
3 To cancel Repeat mode, first press STOP to stop playback then press REPEAT when JPEG menu appears.

Note
The REPEAT button is not available when the E mark appear. Press PROGRAM to disappear the E mark.

Erasing a Track/File from Program List

1 Press PROGRAM during playback or in the stop mode to enter the Program Edit mode.
The E mark will appear.

Note
JPEG can be programmed only in stop mode (when menu screen is displayed.)

2 Press ▶ to move to the Program list.
3 Use ▲/▼ to select the track/file that you wish to erase from the Program list.
4 Press CLEAR.
The track/file will be erased from the Program list.

Erasing the Complete Program List

1 Follow steps 1-2 of "Erasing a Track/File from Program List" as above.
2 Use ▲/▼ to select "Clear All", then press ENTER.
The complete Program for the disc will be erased.
The programs are also cleared when the disc is removed.

To resume normal playback from programmed playback

Press and hold PROGRAM for 3 seconds until "PROG." indicator disappears in the display window.

Additional Information

Last Condition Memory

DVD CD VCD1.1

This player memorizes the last condition for the last disc you have watched. Settings remain in memory even if you remove the disc from the player or switch off the player. If you load a disc that has its settings memorized, the latest stop position is automatically recalled.

Notes

– Settings are stored in memory for use any time.
– This player does not memorize settings of a disc if you switch off the player before commencing playback.

Screen Saver

A screen saver image appears when you leave the DVD Player in stop mode for about five minutes.
After the Screen Saver has been engaged for about five minutes, the DVD Player will automatically turn itself off.

Video Mode Setting DVD VCD2.0 VCD1.1

- With certain discs, the playback picture may be flickering or Dot Crawl is shown on straight lines. That means Vertical interpolation or De-interlace is not perfectly matched with the disc. In this case, the picture quality may be improved by changing the video mode.
- To change the video mode, press and hold GUI DISPLAY about 3 seconds during disc playback. The new video mode number selected is displayed on the TV screen. Check whether the video quality has improved. If not, repeat the above procedure until picture quality is improved.
- Video mode sequence:
  Video1 → Video2 → Film → Adapt → Auto.
- If you turn off the power, the video mode will return to initial default state (Auto).

Detailed Description of each Video Mode

Auto : The source material of the DVD video (film material or video material) is determined from disc information.

Video1 : Suitable for playing video based content with comparatively little motion.

Video2 : Suitable for playing video based content with comparatively more motion.

Film : Suitable for playing film based content or video based material recorded by the progressive scan method.

Adapt : Determines the appropriate mode (film or video) during disc playback, and automatically selects the proper mode. Suitable for playing a disc comprised of film and video based content.

Troubleshooting

Check the following guide for the possible cause of a problem before contacting service.

Symptom	Cause	Correction
No power.	• The power cord is disconnected.	• Plug the power cord into the wall outlet securely.
The power is on, but the DVD player does not work.	• No disc is inserted.	• Insert a disc. (Check that the DVD or, audio CD indicator in the display window is lit.)
No picture.	• The TV is not set to receive DVD signal output.	• Select the appropriate video input mode on the TV so the picture from the DVD player appears on the TV screen.
	• The video cable is not connected securely.	• Connect the video cable into the jacks securely.
	• The connected TV power is turned off.	• Turn on the TV.
No sound.	• The equipment connected with the audio cable is not set to receive DVD signal output.	• Select the correct input mode of the audio receiver so you can listen to the sound from the DVD player.
	• The audio cables are not connected securely.	• Connect the audio cable into the jacks securely.
	• The power of the equipment connected with the audio cable is turned off.	• Turn on the equipment connected with the audio cable.
	• The Digital Audio Output is set to the wrong position.	• Set the Digital Audio Output to the correct position, then turn on the DVD player again by pressing POWER.
The playback picture is poor.	• The disc is dirty.	• Clean the disc.
The DVD player does not start playback.	• No disc is inserted.	• Insert a disc. (Check that the DVD, or audio CD indicator in the DVD display is lit.)
	• An unplayable disc is inserted.	• Insert a playable disc. (Check the disc type, color system and Regional code.)
	• The disc is placed upside down.	• Place the disc with the playback side down.
	• The disc is not placed within the guide.	• Place the disc on the disc tray correctly inside the guide.
	• The disc is dirty.	• Clean the disc.
	• The Rating level is set.	• Cancel the Rating function or change the rating level.
The remote control does not work properly.	• The remote control is not pointed at the remote sensor of the DVD player.	• Point the remote control at the remote sensor of the DVD player.
	• The remote control is too far from the DVD player.	• Operate the remote control within about 23 ft (7 m).
	• There is an obstacle in the path of the remote control and the DVD player.	• Remove the obstacle.
	• The batteries in the remote control are exhausted.	• Replace the batteries with new ones.

Language Code List

Enter the appropriate code number for the initial settings “Disc Audio”, “Disc Subtitle” and/or “Disc Menu” (See page 13).

Code	Language	Code	Language	Code	Language	Code	Language
6565	Afar	7079	Faroese	7678	Lingala	8375	Slovak
6566	Abkhazian	7082	French	7679	Laothian	8376	Slovenian
6570	Afrikaans	7089	Frisian	7684	Lithuanian	8377	Samoan
6577	Ameharic	7165	Irish	7686	Latvian, Lettish	8378	Shona
6582	Arabic	7168	Scots Gaelic	7771	Malagasy	8379	Somali
6583	Assamese	7176	Galician	7773	Maori	8381	Albanian
6588	Aymara	7178	Guarani	7775	Macedonian	8382	Serbian
6590	Azerbaijani	7185	Gujarati	7776	Malayalam	8385	Sudanese
6665	Bashkir	7265	Hausa	7778	Mongolian	8386	Swedish
6669	Byelorussian	7273	Hindi	7779	Moldavian	8387	Swahili
6671	Bulgarian	7282	Croatian	7782	Marathi	8465	Tamil
6672	Bihari	7285	Hungarian	7783	Malay	8469	Telugu
6678	Bengali; Bangla	7289	Armenian	7784	Maltese	8471	Tajik
6679	Tibetan	7365	Interlingua	7789	Burmese	8472	Thai
6682	Breton	7378	Indonesian	7865	Nauru	8473	Tigrinya
6765	Catalan	7383	Icelandic	7869	Nepali	8475	Turkmen
6779	Corsican	7384	Italian	7876	Dutch	8476	Tagalog
6783	Czech	7387	Hebrew	7879	Norwegian	8479	Tonga
6789	Welsh	7465	Japanese	7982	Oriya	8482	Turkish
6865	Danish	7473	Yiddish	8065	Panjabi	8484	Tatar
6869	German	7487	Javanese	8076	Polish	8487	Twi
6890	Bhutani	7565	Georgian	8083	Pashto, Pushto	8575	Ukrainian
6976	Greek	7575	Kazakh	8084	Portuguese	8582	Urdu
6978	English	7576	Greenlandic	8185	Quechua	8590	Uzbek
6979	Esperanto	7577	Cambodian	8277	Rhaeto-Romance	8673	Vietnamese
6983	Spanish	7578	Kannada	8279	Rumanian	8679	Volapük
6984	Estonian	7579	Korean	8285	Russian	8779	Wolof
6985	Basque	7583	Kashmiri	8365	Sanskrit	8872	Xhosa
7065	Persian	7585	Kurdish	8368	Sindhi	8979	Yoruba
7073	Finnish	7589	Kirghiz	8372	Serbo-Croatian	9072	Chinese
7074	Fiji	7665	Latin	8373	Singhalese	9085	Zulu

Area Code List

Enter the appropriate code number for the initial setting “Area Code” (See page 15).

Code	Area
AD	Andorra
AE	United Arab Emirates
AF	Afghanistan
AG	Antigua and Barbuda
AI	Anguilla
AL	Albania
AM	Armenia
AN	Netherlands Antilles
AO	Angola
AQ	Antarctica
AR	Argentina
AS	American Samoa
AT	Austria
AU	Australia
AW	Aruba
AZ	Azerbaidjan
BA	Bosnia-Herzegovina
BB	Barbados
BD	Bangladesh
BE	Belgium
BF	Burkina Faso
BG	Bulgaria
BH	Bahrain
BI	Burundi
BJ	Benin
BM	Bermuda
BN	Brunei Darussalam
BO	Bolivia
BR	Brazil
BS	Bahamas
BT	Bhutan
BV	Bouvet Island
BW	Botswana
BY	Belarus
BZ	Belize
CA	Canada
CC	Cocos (Keeling) Islands
CF	Central African Republic
CG	Congo
CH	Switzerland
CI	Ivory Coast
CK	Cook Islands
CL	Chile
CM	Cameroon
CN	China
CO	Colombia
CR	Costa Rica
CS	Former Czechoslovakia
CU	Cuba
CV	Cape Verde
CX	Christmas Island
CY	Cyprus
CZ	Czech Republic
DE	Germany
DJ	Djibouti
DK	Denmark
DM	Dominica
DO	Dominican Republic
DZ	Algeria
EC	Ecuador
EE	Estonia
EG	Egypt
EH	Western Sahara
ER	Eritrea
ES	Spain
ET	Ethiopia
FI	Finland
FJ	Fiji
FK	Falkland Islands
FM	Micronesia
FO	Faroe Islands
FR	France
FX	France (European Territory)
GA	Gabon
GB	Great Britain
GD	Grenada
GE	Georgia
GF	French Guyana
GH	Ghana
GI	Gibraltar
GL	Greenland
GM	Gambia
GN	Guinea
GP	Guadeloupe (French)
GQ	Equatorial Guinea
GR	Greece
GS	S. Georgia & S. Sandwich Isls.
GT	Guatemala
GU	Guam (USA)
GW	Guinea Bissau
GY	Guyana
HK	Hong Kong
HM	Heard and McDonald Islands
HN	Honduras
HR	Croatia
HT	Haiti
HU	Hungary
ID	Indonesia
IE	Ireland
IL	Israel
IN	India
IO	British Indian Ocean Territory
IQ	Iraq
IR	Iran
IS	Iceland
IT	Italy
JM	Jamaica
JO	Jordan
JP	Japan
KE	Kenya
KG	Kyrgyzstan
KH	Cambodia6
KI	Kiribati
KM	Comoros
KN	Saint Kitts & Nevis Anguilla
KP	North Korea
KR	South Korea
KW	Kuwait
KY	Cayman Islands
KZ	Kazakhstan
LA	Laos
LB	Lebanon
LC	Saint Lucia
LI	Liechtenstein
LK	Sri Lanka
LR	Liberia
LS	Lesotho
LT	Lithuania
LU	Luxembourg
LV	Latvia
LY	Libya
MA	Morocco
MC	Monaco
MD	Moldavia
MG	Madagascar
MH	Marshall Islands
MK	Macedonia
ML	Mali
MM	Myanmar
MN	Mongolia
MO	Macau
MP	Northern Mariana Islands
MQ	Martinique (French)
MR	Mauritania
MS	Montserrat
MT	Malta
MU	Mauritius
MV	Maldives
MW	Malawi
MX	Mexico
MY	Malaysia
MZ	Mozambique
NA	Namibia
NC	New Caledonia (French)
NE	Niger
NF	Norfolk Island
NG	Nigeria
NI	Nicaragua
NL	Netherlands
NO	Norway
NP	Nepal
NR	Nauru
NU	Niue
NZ	New Zealand
OM	Oman
PA	Panama
PE	Peru
PF	Polynesia (French)
PG	Papua New Guinea
PH	Philippines
PK	Pakistan
PL	Poland
PM	Saint Pierre and Miquelon
PN	Pitcairn Island
PR	Puerto Rico
PT	Portugal
PW	Palau
PY	Paraguay
QA	Qatar
RE	Reunion (French)
RO	Romania
RU	Russian Federation
RW	Rwanda
SA	Saudi Arabia
SB	Solomon Islands
SC	Seychelles
SD	Sudan
SE	Sweden
SG	Singapore
SH	Saint Helena
SI	Slovenia
SJ	Svalbard and Jan Mayen Islands
SK	Slovak Republic
SL	Sierra Leone
SM	San Marino
SN	Senegal
SO	Somalia
SR	Suriname
ST	Saint Tome and Principe
SU	Former USSR
SV	El Salvador
SY	Syria
SZ	Swaziland
TC	Turks and Caicos Islands
TD	Chad
TF	French Southern Territories
TG	Togo
TH	Thailand
TJ	Tadjikistan
TK	Tokelau
TM	Turkmenistan
TN	Tunisia
TO	Tonga
TP	East Timor
TR	Turkey
TT	Trinidad and Tobago
TV	Tuvalu
TW	Taiwan
TZ	Tanzania
UA	Ukraine
UG	Uganda
UK	United Kingdom
UM	USA Minor Outlying Islands
US	United States
UY	Uruguay
UZ	Uzbekistan
VA	Vatican City State
VC	Saint Vincent & Grenadines
VE	Venezuela
VG	Virgin Islands (British)
VI	Virgin Islands (USA)
VN	Vietnam
VU	Vanuatu
WF	Wallis and Futuna Islands
WS	Samoa
YE	Yemen
YT	Mayotte
YU	Yugoslavia
ZA	South Africa
ZM	Zambia
ZR	Zaire
ZW	Zimbabwe

Specifications

General

Power requirements	AC 120V , 60 Hz
Power consumption	14W
Dimensions (approx.)	430 X 79.9 X 410 mm (16.9 x 3.2 x 16.2 inches) (w x h x d)
Mass (approx.)	5.1 kg (12.3 lbs)
Operating temperature	5˚C to 35˚C (41˚F to 95˚F)
Operating humidity	5 % to 90 %

System

Laser	Semiconductor laser, wavelength 650 nm
Signal system	NTSC
Frequency response	DVD (PCM 96 kHz): 8 Hz to 44 kHz DVD (PCM 48 kHz): 8 Hz to 22 kHz CD: 8 Hz to 20 kHz
Signal-to-noise ratio	More than 100dB (ANALOG OUT connectors only)
Harmonic distortion	Less than 0.008%
Dynamic range	More than 100 dB (DVD) More than 95 dB (CD)

Outputs

VIDEO OUT	1 Vp-p 75 ohms, sync negative, RCA jack x 1
S-VIDEO OUT	(Y) 1.0 V (p-p), 75 Ω, negative sync., Mini DIN 4-pin x 1 (C) 0.3 V (p-p) 75 ohms
COMPONENT VIDEO OUT	(Y) 1.0 V (p-p), 75 Ω, negative sync., RCA jack x 1 (Pb)/(Pr) 0.7 V (p-p), 75 Ω, RCA jack x 2
Audio output (digital audio)	0.5 V (p-p), 75 Ω, RCA jack x 1
Audio output (optical audio)	5 V (p-p), 75 Ω, Optical connector x 1
Audio output (analog audio)	2.0 Vrms (1 KHz, 0 dB), 330 Ω, RCA jack (L, R) x 2

Accessory

Video cable 1
Audio cable 1
Remote control 1
Batteries 2

- Design and specifications are subject to change without notice.

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LIMITED WARRANTY DVD VIDEO PLAYER

Toshiba America Consumer Products, Inc. (“TACP”), Toshiba Hawaii (“THI”) and Toshiba Canada Limited (“TCL”) make the following limited warranties. These limited warranties extend to original purchaser or any person receiving this set as a gift from the original purchaser and to no other purchaser or transferee.

Limited Ninety (90) Day Warranty
TACP/THI warrant this product against defects in materials or workmanship for a period of ninety (90) days after the date of original retail purchase. During this period, TACP/ THI will repair or replace a defective product or part, at their option, with a new or refurbished product or part without charge to you. You must deliver the entire product to a TACP/THI Authorized Service Station. You are responsible for all transportation and insurance charges for the unit to and from the Authorized Service Station. If you live in the
U.S.A. you may, at your option, return your DVD Unit to:

Toshiba America Consumer Products Inc.
Returns Center
1420C Toshiba Dr.
Lebanon, TN 37087

Upon receipt we will, at our option, exchange the DVD Unit with a new or refurbished unit. **Canadian consumers are requested to contact TCL. In Hawaii consumers are requested to contact THI.**

Limited One (1) Year Warranty
TACP/THI further warrant the parts in this product against defects in materials or workmanship for a period of one (1) year after the date of original retail purchase. During this period, TACP/THI will repair or replace a defective product or part, at their option, with a new or refurbished product or part without charge to you, except that if a defective part is replaced after ninety (90) days from the date of the original retail purchase you pay labor charges involved in the replacement. You must also deliver the entire product to a TACP/THI Authorized Service Station. You are responsible for all transportation and insurance charges for the unit to and from the Authorized Service Station. If you live in the U.S.A. you may, at your option, return your DVD Unit to:

Toshiba America Consumer Products Inc.
Returns Center
1420C Toshiba Dr.
Lebanon, TN 37087

Upon receipt we will, at our option, exchange the DVD Unit with a new or refurbished unit. **Canadian Consumers are requested to contact TCL. In Hawaii consumers are requested to contact THI.**

Rental Units
The warranty for rental units begin with the first rental or thirty (30) days from the date of shipment to the rental firm, whichever comes first.

Commercial Units
Products sold and used for commercial use have a limited ninety (90) day warranty for all parts and labor.

Owner’s Manual
You should read the owner’s manual thoroughly before operating this product. You should complete and mail the enclosed Demographic card within ten (10) days after you, or the person who has given you this product as a gift, purchased this product. This is one way to enable TACP to provide you with better customer service and improved products. Failure to return the card will not affect your rights under this warranty.

Your Responsibility
The above warranties are subject to the following conditions:

(1) You must retain your bill of sale or provide other proof of purchase.
(2) You must notify a TACP/THI/TCL /Authorized Service Station within thirty (30) days after you discover a defective product or part.
(3) All warranty servicing of this product must be made by a TACP/THI/TCL Authorized Service Station.
(4) U.S.A. warranties are effective only if the product is purchased and operated in the Continental U.S.A. or Puerto Rico.
(5) Labor service charges for set installation. Set up, adjustment of customer controls and installation or repair of antenna systems are not covered by this warranty. Reception problems caused by inadequate antenna systems are your responsibility.
(6) Warranties extend only to defects in materials or workmanship as limited above and do not extend to any product or parts which have been lost or discarded by you or to damage to products or parts caused by misuse, accident, damage caused by Acts of God, such as lighting or fluctuations in electric power, improper installation, improper maintenance or use in violation of instructions furnished by us; or to units which have been altered or modified without authorization of TACP/THI/TCL or to damage to products or part thereof which have had the serial number removed, altered, defaced or rendered illegible.
(7) Should you elect to return your DVD Unit to TACP after the ninety (90) days and within one (1) year, or after the warranty period has expired: Call (800)-631-3811 to receive information concerning an exchange price. Payment must be enclosed with product in the form of a certified check or money order including reason for return.
(8) Physically damaged DVD Units are not acceptable for repair or exchange whether in or out of warranty and will be returned as received.

(Continued)

LIMITED WARRANTY DVD VIDEO PLAYER (Continued)

How to Obtain Warranty Service

(1) Refer to the troubleshooting guide in your owner's manual. This check list may solve your problem.
(2) In the U.S.A., only call the TACP toll free number 800-631-3811, or if in Hawaii or Canada see listing below within (30) days after you find a defective product or part.
(3) Arrange for the delivery of the product to the TACP/THI/TCL Authorized Service Station or TACP Return Center. Products shipped to the Service Station must be insured and safely and securely packed, preferably in the original shipping carton, and a letter explaining the defect and also a copy of the bill of sale or other proof of purchase must be enclosed.

In the Continental United States contact:

In Hawaii contact:
Toshiba Hawaii Inc.
327 Kamakee Street
Honolulu, HA 96814
(808)-521-5377

In Canada contact:
Consumer Electronics Group
191 McNabb Street
Markham, Ontario L3R 8H2
(905)-470-5400

Consumer Electronics Group
22171 Fraserwood Way
Richmond, B.C. V6W 1J5
(604)-303-2500

Consumer Electronics Group
1643 North Service Road
Droval, QC H9P 1J1
(514)-856-4100

All warranties implied by state law, including the implied warranties of merchantability and fitness for a particular purpose, are expressly limited to the duration of the limited warranties set forth above. With the exception of any warranties implied by state law as hereby limited, the foregoing warranty is exclusive and in lieu of all other warranties, guarantees, agreements and similar obligations of manufacturer or seller with respect to the repair or replacement of any parts. In no event shall TACP/THI be liable for consequential or incidental damages.
No person, agent, distributor, dealer or company is authorized to change, modify or extend the terms of these warranties in any manner whatsoever. The time within which an action must be commenced to enforce any obligation of TACP/THI arising under the warranty or under any statute, or law of the United States or any state thereof, is hereby limited to ninety (90) days from the date you discover or should have discovered, the defect. This limitation does not apply to implied warranties arising under state law. This warranty gives you specific legal rights and you may also have other rights which may vary from state to state. Some states do not allow limitation on how long an implied warranty lasts, when an action may be brought, or the exclusion or limitation of incidental or consequential damages, so the above provisions may not apply to you.

ATTENTION CANADIAN CONSUMERS:
Canadian consumers are requested to complete the special Canadian "Warranty Registration Form" enclosed, and forward this completed form with a copy of bill of sale to TOSHIBA OF CANADA to "Register and Validate" their warranty. Product must be purchased from an Authorized Canadian Dealer. Products purchased in the U.S.A. and used in Canada are not covered by these warranties.

IMPORTANT: PACKING AND SHIPPING INSTRUCTION
When you send the product to a Service Station, you must use the original carton box and packing material, then insert the original carton box containing the unit into another carton using more packing material.

PRODUCT SAFETY SERVICING GUIDELINES FOR VIDEO PRODUCTS

CAUTION : DO NOT ATTEMPT TO MODIFY THIS PRODUCT IN ANY WAY, NEVER PERFORM CUSTOMIZED INSTALLATIONS WITHOUT MANUFACTURER'S APPROVAL. UNAUTHORIZED MODIFICATIONS WILL NOT ONLY VOID THE WARRANTY, BUT MAY LEAD TO YOUR BEING LIABLE FOR ANY RESULTING PROPERTY DAMAGE OR USER INJURY.

SERVICE WORK SHOULD BE PERFORMED ONLY AFTER YOU ARE THOROUGHLY FAMILIAR WITH ALL OF THE FOLLOWING SAFETY CHECKS AND SERVICING GUIDELINES. TO DO OTHERWISE, INCREASES THE RISK OF POTENTIAL HAZARDS AND INJURY TO THE USER.

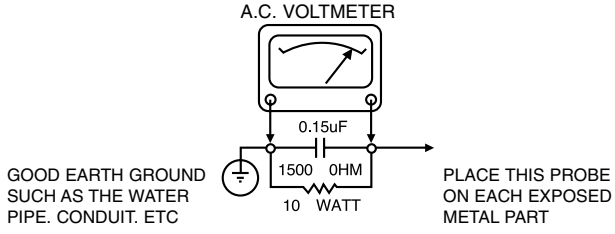
WHILE SERVICING, USE AN ISOLATION TRANSFORMER FOR PROTECTION FROM A.C. LINE SHOCK.

SAFETY CHECKS

AFTER THE ORIGINAL SERVICE PROBLEM HAS BEEN CORRECTED. A CHECK SHOULD BE MADE OF THE FOLLOWING.

SUBJECT : FIRE & SHOCK HAZARD

1. BE SURE THAT ALL COMPONENTS ARE POSITIONED IN SUCH A WAY AS TO AVOID POSSIBILITY OF ADJACENT COMPONENT SHORTS. THIS IS ESPECIALLY IMPORTANT ON THOSE MODULES WHICH ARE TRANSPORTED TO AND FROM THE REPAIR SHOP.
2. NEVER RELEASE A REPAIR UNLESS ALL PROTECTIVE DEVICES SUCH AS INSULATORS, BARRIERS, COVERS, SHIELDS, STRAIN RELIEFS, POWER SUPPLY CORDS, AND OTHER HARDWARE HAVE BEEN REINSTALLED PER ORIGINAL DESIGN. BE SURE THAT THE SAFETY PURPOSE OF THE POLARIZED LINE PLUG HAS NOT BEEN DEFEATED.
3. SOLDERING MUST BE INSPECTED TO DISCOVER POSSIBLE COLD SOLDER JOINTS, SOLDER SPLASHES OR SHARP SOLDER POINTS. BE CERTAIN TO REMOVE ALL LOOSE FOREIGN PARTICLES.
4. CHECK FOR PHYSICAL EVIDENCE OF DAMAGE OR DETERIORATION TO PARTS AND COMPONENTS, FOR FRAYED LEADS, DAMAGED INSULATION (INCLUDING A.C. CORD), AND REPLACE IF NECESSARY. FOLLOW ORIGINAL LAYOUT, LEAD LENGTH AND DRESS.
5. NO LEAD OR COMPONENT SHOULD TOUCH A RECIVING TUBE OR A RESISTOR RATED AT 1 WATT OR MORE. LEAD TENSION AROUND PROTRUDING METAL SURFACES MUST BE AVOIDED.
6. ALL CRITICAL COMPONENTS SUCH AS FUSES, FLAMEPROOF RESISTORS, CAPACITORS, ETC. MUST BE REPLACED WITH EXACT FACTORY TYPES, DO NOT USE REPLACEMENT COMPONENTS OTHER THAN THOSE SPECIFIED OR MAKE UNRECOMMENDED CIRCUIT MODIFICATIONS.
7. AFTER RE-ASSEMBLY OF THE SET ALWAYS PERFORM AN A.C. LEAKAGE TEST ON ALL EXPOSED METALLIC PARTS OF THE CABINET, (THE CHANNEL SELECTOR KNOB, ANTENNA TERMINALS. HANDLE AND SCREWS) TO BE SURE THE SET IS SAFE TO OPERATE WITHOUT DANGER OF ELECTRICAL SHOCK. DO NOT USE A LINE ISOLATION TRANSFORMER DURING THIS TEST USE AN A.C. VOLTMETER, HAVING 5000 OHMS PER VOLT OR MORE SENSITIVITY, IN THE FOLLOWING MANNER; CONNECT A 1500 OHM 10 WATT RESISTOR, PARALLELED BY A .15 MFD. 150.V A.C TYPE CAPACITOR BETWEEN A KNOWN GOOD EARTH GROUND (WATER PIPE, CONDUIT, ETC.) AND THE EXPOSED METALLIC PARTS, ONE AT A TIME. MEASURE THE A.C. VOLTAGE ACROSS THE COMBINATION OF 1500 OHM RESISTOR AND .15 MFD CAPACITOR. REVERSE THE A.C. PLUG AND REPEAT A.C. VOLTAGE MEASUREMENTS FOR EACH EXPOSED METALLIC PART. VOLTAGE MEASURED MUST NOT EXCEED 75 VOLTS R.M.S. THIS CORRESPONDS TO 0.5 MILLIAMP A.C ANY VALUE EXCEEDING THIS LIMIT CONSTITUTES A POTENTIAL SHOCK HAZARD AND MUST BE CORRECTED IMMEDIATELY.


A.C. VOLTMETER
0.15uF
1500 0HM
10 WATT
GOOD EARTH GROUND SUCH AS THE WATER PIPE. CONDUIT. ETC
PLACE THIS PROBE ON EACH EXPOSED METAL PART

SUBJECT: GRAPHIC SYMBOLS

THE LIGHTNING FLASH WITH APROWHEAD SYMBOL. WITHIN AN EQUILATERAL TRIANGLE, IS INTENDED TO ALERT THE SERVICE PERSONNEL TO THE PRESENCE OF UNINSULATED "DANGEROUS VOLTAGE" THAT MAY BE OF SUFFICIENT MAGNITUDE TO CONSTITUTE A RISK OF ELECTRIC SHOCK.

THE EXCLAMATION POINT WITHIN AN EQUILATERAL TRIANGLE IS INTENDED TO ALERT THE SERVICE PERSONNEL TO THE PRESENCE OF IMPORTANT SAFETY INFORMATION IN SERVICE LITERATURE.

SUBJECT : X-RADIATION

1. BE SURE PROCEDURES AND INSTRUCTIONS TO ALL SERVICE PERSONNEL COVER THE SUBJECT OF X-RADIATION. THE ONLY POTENTIAL SOURCE OF X-RAYS IN CURRENT T.V. RECEIVERS IS THE PICTURE TUBE. HOWEVER, THIS TUBE DOES NOT EMIT X-RAYS WHEN THE HIGH VOLTAGE IS AT THE FACTORY SPECIFIED LEVEL. THE PROPER VALUE IS GIVEN IN THE APPLICABLE SCHEMATIC. OPERATION AT HIGHER VOLTAGES MAY CAUSE A FAILURE OF THE PICTURE TUBE OR HIGH VOLTAGE SUPPLY AND, UNDER CERTAIN CIRCUMSTANCES, MAY PRODUCE RADIATION IN EXCESS OF DESIRABLE LEVELS.
2. ONLY FACTORY SPECIFIED C.R.T. ANODE CONNECTORS MUST BE USED. DEGAUSSING SHIELDS ALSO SERVE AS AN X-RAY SHIELD IN COLOR SETS, ALWAYS RE-INSTALL THEM.
3. IT IS ESSNTIAL THAT SERVICE PERSONNEL HAVE AVAILABLE AN ACCURATE AND RELIABLE HIGH VOLTAGE METER. THE CALIBRATION OF THE METER SHOULD BE CHECKED PERIODICALLY AGAINST A REFERENCE STANDARD, SUCH AS THE ONE AVAILABLE AT YOUR DISTRIBUTOR.
4. WHEN THE HIGH VOLTAGE CIRCUITRY IS OPERATING PROPERLY THERE IS NO POSSIBILITY OF AN X-RADIATION PROBLEM. EVERY TIME A COLOR CHASSIS IS SERVICED. THE BRIGHTNESS SHOULD BE RUN UP AND DOWN WHILE MONITORING THE HIGH VOLTAGE WITH A METER TO BE CERTAIN THAT THE HIGH VOLTAGE DOES NOT EXCEED THE SPECIFIED VALUE AND THAT IT IS REGULATING CORRECTLY. WE SUGGEST THAT YOU AND YOUR SERVICE ORGANIZATION REVIEW TEST PROCEDURES SO THAT VOLTAGE REGULATION IS ALWAYS CHECKED AS A STANDARD SERVICING PROCEDURE AND THAT THE HIGH VOLTAGE READING BE RECORDED ON EACH CUSTOMER'S INVOICE.
5. WHEN TROUBLESHOOTING AND MAKING TEST MEASUREMENTS IN A PRODUCT WITH A PROBLEM OF EXCESSIVE HIGH VOLTAGE, AVOID BEING UNNECESSARILY CLOSE TO THE PICTURE TUBE AND THE HIGH VOLTAGE SUPPLY. DO NOT OPERATE THE PRODUCT LONGER THAN IT IS NECESSARY TO LOCATE THE CAUSE OF EXCESSIVE VOLTAGE.
6. REFER TO HV. B+ AND SHUTDOWN ADJUSTMENT PROCEDURES DESCRIBED IN THE APPROPRIATE SCHEMATIC AND DIAGRAMS (WHERE USED).

SUBJECT: IMPLOSION

1. ALL DIRECT VIEWED PICTURE TUBES ARE EQUIPPED WITH AN INTEGRAL IMPLOSION PROTECTION SYSTEM, BUT CARE SHOULD BE TAKEN TO AVOID DAMAGE DURING INSTALLATION, AVOID SCRATCHING THE TUBE. IF SCRATCHED REPLACE IT.
2. USE ONLY RECOMMENDED FACTORY REPLACEMENT TUBES.

SUBJECT : TIPS ON PROPER INSTALLATION

1. NEVER INSTALL ANY PRODUCT IN A CLOSED-IN RECESS, CUBBYHOLE OR CLOSELY FITTING SHELF SPACE, OVER OR CLOSE TO HEAT DUCT, OR IN THE PATH OF HEATED AIR FLOW.
2. AVOID CONDITIONS OF HIGH HUMIDITY SUCH AS: OUTDOOR PATIO INSTALLATIONS WHERE DEW IS A FACTOR, NEAR STEAM RADIATORS WHERE STEAM LEAKAGE IS A FACTOR, ETC.
3. AVOID PLACEMENT WHERE DRAPERIES MAY OBSTRUCT REAR VENTING. THE CUSTOMER SHOULD ALSO AVOID THE USE OF DECORATIVE SCARVES OR OTHER COVERINGS WHICH MIGHT OBSTRUCT VENTILATION.
4. WALL AND SHELF MOUNTED INSTALLATIONS USING A COMMERCIAL MOUNTING KIT, MUST FOLLOW THE FACTORY APPROVED MOUNTING INSTRUCTIONS. A PRODUCT MOUNTED TO A SHELF OR PLATFORM MUST RETAIN ITS ORIGINAL FEET (OR THE EQUIVALENT THICKNESS IN SPACERS) TO PROVIDE ADEQUATE AIR FLOW ACROSS THE BOTTOM. BOLTS OR SCREWS USED FOR FASTENERS MUST NOT TOUCH ANY PARTS OR WIRING. PERFORM LEAKAGE TEST ON CUSTOMIZED INSTALLATIONS.
5. CAUTION CUSTOMERS AGAINST THE MOUNTING OF A PRODUCT ON SLOPING SHELF OR A TILTED POSITION, UNLESS THE PRODUCT IS PROPERLY SECURED.
6. A PRODUCT ON A ROLL-ABOUT CART SHOULD BE STABLE ON ITS MOUNTING TO THE CART. CAUTION THE CUSTOMER ON THE HAZARDS OF TRYING TO ROLL A CART WITH SMALL CASTERS ACROSS THRESHOLDS OR DEEP PILE CARPETS.
7. CAUTION CUSTOMERS AGAINST THE USE OF A CART OR STAND WHICH HAS NOT BEEN LISTED BY UNDERWRITERS LABORATORIES, INC. FOR USE WITH THEIR SPECIFIC MODEL OF TELEVISION RECEIVER OR GENERICALLY APPROVED FOR USE WITH T.V.'S OF THE SAME OR LARGER SCREEN SIZE.
8. CAUTION CUSTOMERS AGAINST THE USE OF EXTENSION CORDS. EXPLAIN THAT A FOREST OF EXTENSIONS SPROUTING FROM A SINGLE OUTLET CAN LEAD TO DISASTROUS CONSEQUENCES TO HOME AND FAMILY.

SERVICING PRECAUTIONS

CAUTION : Before servicing the DVD covered by this service data and its supplements and ADDENDUMS, read and follow the *SAFETY PRECAUTIONS. NOTE* : if unforeseen circumstances create conflict between the following servicing precautions and any of the safety precautions in this publications, always follow the safety precautions.
Remember Safety First:

General Servicing Precautions

1. Always unplug the DVD AC power cord from the AC power source before:
   (1) Removing or reinstalling any component, circuit board, module, or any other assembly.
   (2) Disconnection or reconnecting any internal electrical plug or other electrical connection.
   (3) Connecting a test substitute in parallel with an electrolytic capacitor.
   Caution : A wrong part substitution or incorrect polarity installation of electrolytic capacitors may result in an explosion hazard.

2. Do not spray chemicals on or near this DVD or any of its assemblies.

3. Unless specified otherwise in this service data, clean electrical contacts by applying an appropriate contact cleaning solution to the contacts with a pipe cleaner, cotton-tipped swab, or comparable soft applicator.
   Unless specified otherwise in this service data, lubrication of contacts is not required.

4. Do not defeat any plug/socket B+ voltage interlocks with whitch instruments covered by this service manual might be equipped.

5. Do not apply AC power to this DVD and/or any of its electrical assemblies unless all solid-state device heat sinks are cerrectly installed.

6. Always connect test instrument ground lead to the appropriate ground before connection the test instrument positive lead. Always remove the test instrument ground lead last.

Insulation Checking Procedure

Disconnect the attachment plug from the AC outlet and turn the power on. Connect an insulation resistance meter(500V) to the blades of the attachment plug. The insulation resistance between each blade of the attachment plug and accessible conductive parts (Note 1) should be more than 1M-ohm.

Note 1 : Accessible Conductive Parts including Metal panels, Input terminals, Earphone jacks, etc.

Electrostatically Sensitive (ES) Devices

Some semiconductor (solid state) devices can be damaged easily by static electricity. Such components commonly are called Electrostatically Sensitive (ES) Devices. Examples of typical ES devices are integrated circuits and some field effect transistors and semiconductor chip components.
The following techniques should be used to help reduce the incidence of component damage caused by static electricity.

1. Immediately before handling any semiconductor component or semiconductor-equipped assembly, drain off any electrostatic charge on your body by touching a known earth ground. Alternatively, obtain and wear a commercially available discharging wrist strap device, which should be removed for potential shock reasons prior to applying power to the unit under test.

2. After removing an electrical assembly equipped with ES devices, place the assembly on a conductive surface such as aluminum foil, to prevent electrostatic charge buildup or exposure of the assembly.

3. Use only a GROUNDED-tip soldering iron to solder or unsolder ES devices.

4. Use only an anti-static solder removal device. Some solder removal devices not classified a “anti-static” can generate electrical charges sufficient to damage ES devices.

5. Do not use freon-propelled chemicals. These can generate electrical charge sufficient to damage ES devices.

6. Do not remove a replacement ES device from its protec tive package until immediately before you are ready to install it. (Most replacement ES devices are packaged with leads electrically shorted together by conductive foam, aluminum foil, or comparable conductive material).

7. Immediately before removing the protective material from the leads of a replacement ES device, touch the protective material to the chassis or circuit assembly into which the device will be installed.

   Caution : Be sure no power is applied to the chassis or circuit, and observe all other safety precautions.

8. Minimize bodily motions when handling unpackaged replacement ES devices. (Normally harmless motion such as the brushing together of your clothes fabric or the lifting of your foot from a carpeted floor can generate static electricity sufficient to damage an ES device.)

SECTION 2

CABINET & MAIN CHASSIS

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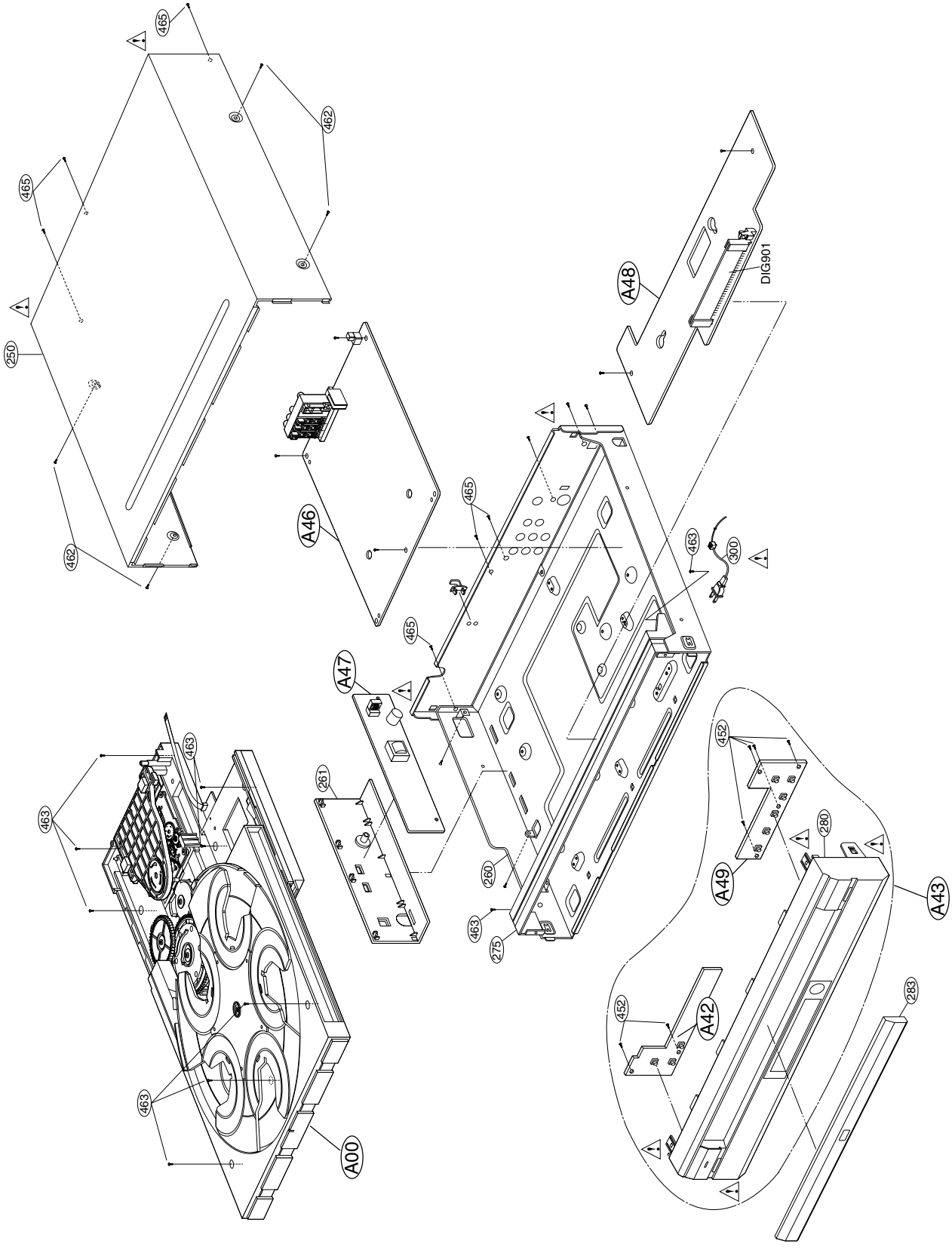
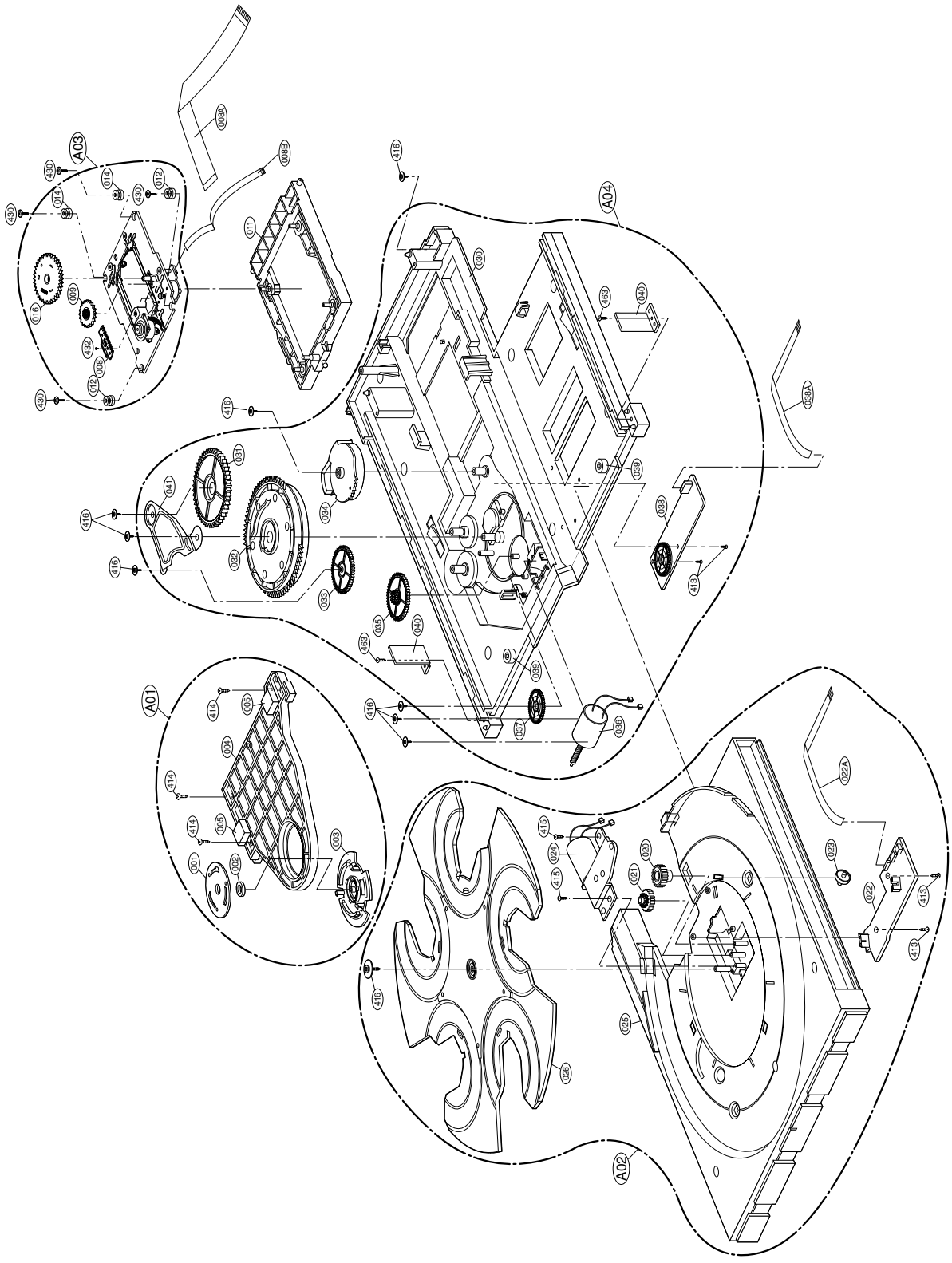
EXPLODED VIEWS

1. Cabinet and Main Frame Section



2. Deck Mechanism Section



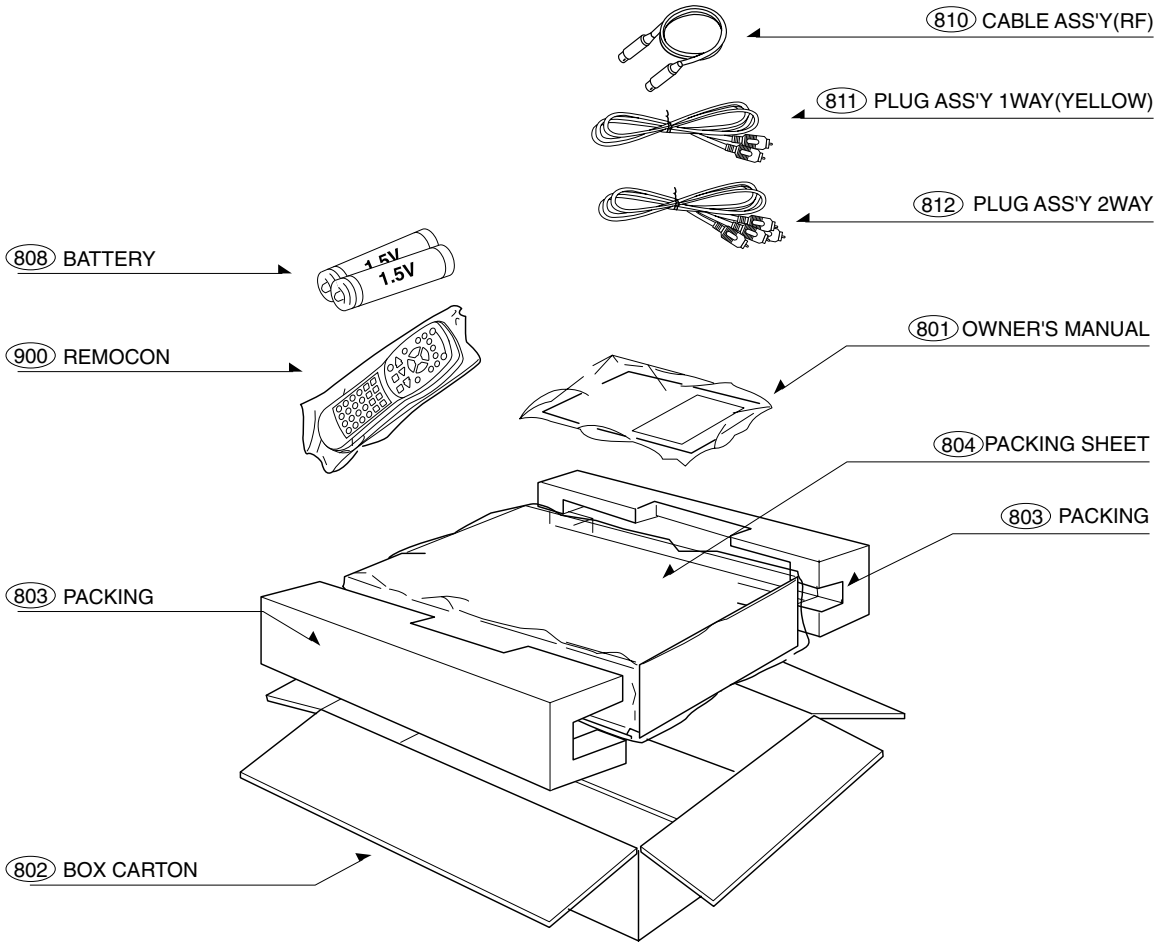
• Cabinet and Main Frame Section Part List

S	AL	LOCA.NO	PART NO(LG)	A	B	C	D	DESCRIPTION	SPECIFICATION	REMARKS
ASSEMBLY PARTS SECTION										
		A42	6871R-5103A	O	O	O	O	PWB(PCB) ASSEMBLY,TOTAL	DMB6000 SH TOSHIBA KEY1	
		A43	3501RF4033A			O		BOARD ASSEMBLY	DMB6024N	
		A43	3501RF4033B	O	O		O	BOARD ASSEMBLY	DMB6022N HA1UTT	
		A46	6871R-5094D			O		PWB(PCB) ASSEMBLY,TOTAL	DMB6024N HA1UTT 5 SLIM MAIN P2	
		A46	6885R-0650C			O		SUB PWB(PCB) ASSEMBLY	DMB6024N HA1UTT TOSHIBA R1 ENG	
		A46	6885R-0650D		O			SUB PWB(PCB) ASSEMBLY	DMB6022N HA1UTT TOSHIBA R1 ENG	
		A46	6885R-0650E	O				SUB PWB(PCB) ASSEMBLY	DMB6022N HA1CTT TOSHIBA R1 ENG	
		A46	6885R-0650F				O	SUB PWB(PCB) ASSEMBLY	DMB6022N HA1UTTA TOSHIBA R1 EN	
		A47	6871R-5095A	O	O	O	O	PWB(PCB) ASSEMBLY,TOTAL	DM6000 SH SMPS	
		A48	6871R-5096B	O	O	O	O	PWB(PCB) ASSEMBLY,TOTAL	DMB6000 SH TIMER	
		A49	6871R-5104A	O	O	O	O	PWB(PCB) ASSEMBLY,TOTAL	DMB6000 SH KEY2	
PARTS SECTION										
		250	3111R-D001B			O		CASE ASSEMBLY	DMB6024N EVNT	
		250	3111R-D001C	O	O		O	CASE ASSEMBLY	DMB6022N HA1UTT	
		260	3141R-0067Q			O		CHASSIS ASSEMBLY	DV6024N HA1UTT	NSP
		260	3141R-0067R	O	O		O	CHASSIS ASSEMBLY	DVB6022N HA1UTT	NSP
		261	4930R-0350A	O	O	O	O	HOLDER,SHELF	DVD DM6000 PWB	
		275	4930R-0351A	O	O	O	O	HOLDER,SHELF	DVD DM6000 BRACKET	
		279	4940R-Z081A			O		KNOB	NAVIGATION(DMB6024N)	
		279	4940R-Z081B	O	O		O	KNOB	NAVIGATION(DMB6022N)	
		280	3721R-F298A			O		PANEL ASSEMBLY,FRONT	FRONT(DMB6024N)	
		280	3721R-F298B	O	O		O	PANEL ASSEMBLY,FRONT	FRONT(DMB6022N HA1UTT)	
		283	3581R-T065A			O		DOOR ASSEMBLY	DVD DMB6024N TRAY	
		283	3581R-T065B	O	O			DOOR ASSEMBLY	DVD DMB6022N TRAY	
		283	3581R-T065C				O	DOOR ASSEMBLY	DVD DMB6022N TRAY HA1UTTA	
⚠		300	6410RAHX02A	O	O	O	O	POWER CORD	SP-120P/JL001 CHAUS/JULIAN UL/	
SCREW										
		452	353-051A	O	O	O	O	SCREW	SPECIAL	
		463	353-051E	O	O	O	O	SCREW	SPECIAL (3X12)	
		463	353-051G	O	O	O	O	SCREW,DRAWING	+ 2 D3.0 L8.0 MSWR3/FN TB ROUN	
		465	353-046K	O	O	O	O	SCREW	SPECIAL (3X10 B.K)	
		467	353-046N	O	O	O	O	SCREW,DRAWING	SPECIAL(3X8 BK.)	

• Deck Mechanism Section Part List

S	AL	LOCA.NO	PART NO(LG)	A	B	C	D	DESCRIPTION	SPECIFICATION	REMARKS
ASSEMBLY PARTS SECTION										
		A00	6721RH0332A	O	O	O	O	DECK ASSEMBLY,VIDEO	DPM-3 (DVD-CD R/RW MITSUMI 2LD	
		A01	4931R-0064B	O	O	O	O	HOLDER ASSEMBLY	CLAMP DPM3 -SH	
		A02	3041R-0067B	O	O	O	O	BASE ASSEMBLY	DPM3 TRAY -SH	
		A03	3041R-0061B	O	O	O	O	BASE ASSEMBLY	SLED-DAMPER(DVD-CD R/RW MITSUM	
		A04	3041R-0068B	O	O	O	O	BASE ASSEMBLY	DPM3 MAIN -SH	
PARTS SECTION										
		001	3300R-0547A	O	O	O	O	PLATE	CLAMP	NSP
		002	5016H-1016B	O	O	O	O	MAGNET	CLAMP(LDM-R608,10*5,1*1.5T)	NSP
		003	4860R-0019A	O	O	O	O	CLAMP	UPPER(DPM3)	NSP
		004	4930R-0345A	O	O	O	O	HOLDER,SHELF	CLAMP(DPM3)	NSP
		005	5040R-0087A	O	O	O	O	RUBBER	H/CLAMP	NSP
		008	4470R-0047A	O	O	O	O	GEAR	ASSY RACK	
		008A	6850R-JW26Z	O	O	O	O	CABLE,FLAT	P=1.0 FFC UL2896(0.035X0.7) 23	
		008B	6850R-GH18Z	O	O	O	O	CABLE,FLAT	P=1.0 FFC UL2896(0.05X0.65) 8	
		009	4470R-0053A	O	O	O	O	GEAR	MIDDLE	
		011	3210R-0082A	O	O	O	O	FRAME	U/D(DPM3)	
		012	5040R-0047D	O	O	O	O	RUBBER	DAMPER(HARDNESS=30),DARKGREEN	
		014	5040R-0047B	O	O	O	O	RUBBER	DAMPER(E2,5040H-1054A),CHUNPOO	
		016	4470R-0050A	O	O	O	O	GEAR	ASSY FEED	
		020	4470R-0118A	O	O	O	O	GEAR	WHEEL TRAY	
		021	4470R-0074A	O	O	O	O	GEAR	TRAY	
		022	6871R-9232B	O	O	O	O	PWB(PCB) ASSEMBLY,TOTAL	DPM3 TRAY-SH	
		022A	6850R-JF20A	O	O	O	O	CABLE,FLAT	P=1.0 FFC UL2896(0.035X0.7) 6	
		023	4580R-0006A	O	O	O	O	ROLLER	BASE TRAY	
		024	4681R-0030B	O	O	O	O	MOTOR ASSEMBLY	TRAY - SH	
		025	3040R-0082A	O	O	O	O	BASE	TRAY(DPM3)	NSP
		026	3390R-0008B	O	O	O	O	TRAY	DISC (DPM3)	
		030	3040R-0081A	O	O	O	O	BASE	MAIN(DPM3)	
		031	4470R-0069A	O	O	O	O	GEAR	SLIDER	
		032	4470R-0067A	O	O	O	O	GEAR	MAIN	
		033	4470R-0070A	O	O	O	O	GEAR	EXCHANGE	
		034	4470R-0068B	O	O	O	O	GEAR	UP/DOWN	
		035	4470R-0071A	O	O	O	O	GEAR	LOADING	
		036	4681R-0029B	O	O	O	O	MOTOR ASSEMBLY	MAIN(DPM3) -SH	
		037	4470R-0072A	O	O	O	O	GEAR	WHEEL MAIN	
		038	6871R-9233B	O	O	O	O	PWB(PCB) ASSEMBLY,TOTAL	DPM3 MAIN-MODE -SH	
		038A	6850R-GG24Z	O	O	O	O	CABLE,FLAT	P=1.0 FFC UL2896(0.05X0.65) 7	
		039	5040R-0052A	O	O	O	O	RUBBER	MAIN	
		040	4930R-0370A	O	O	O	O	HOLDER,SHELF	MD BRACKET	
SCREW										
		413	4000R-0006A	O	O	O	O	SCREW	TAPTITE 3*8(353-025B)	
		414	353-051E	O	O	O	O	SCREW	SPECIAL (3X12)	
		415	1MPC0301118	O	O	O	O	SCREW MACHINE,PAN HEAD	#NAME?	
		416	4404R-0017A	O	O	O	O	MECHANISM	3*12*12(88H-0004)	
		430	1SZZH-1003A	O	O	O	O	SCREW,	+ D2.0 6MM SWRCH16A/NIY 4.5MM	
		432	1SZZR-0011A	O	O	O	O	SCREW,	MACHINE	

3. Packing Accessory Section



• Packing Accessory Section Part List

MODELS:(A)SD-2815-K-TC, (B)SD-2815-K-TU, (C)SD-3815, (D)SD-K625 TOSHIBA

S	AL	LOCA.NO	PART NO(LG)	A	B	C	D	DESCRIPTION	SPECIFICATION	REMARKS
		801	3835RS0042K		O			INSTRUCTION ASSEMBLY	DMB6022N_HA1UTT	
		801	3835RS0042L			O		INSTRUCTION ASSEMBLY	DMB6024N_HA1UTT	
		801	3835RS0042M	O				INSTRUCTION ASSEMBLY	DMB6022N_HA1CTT	
		801	3835RS0042N				O	INSTRUCTION ASSEMBLY	DMB6022N_HA1UTTA	
		802	3890R-H785C		O			BOX	DMB6022N HA1UTT SWM3-A 1.472 4	
		802	3890R-H785D			O		BOX	DMB6024N HA1UTT SWM3-A 1.472 4	
		802	3890R-H785E	O				BOX	DMB6022N HA1CTT SWM3-A 1.472 4	
		802	3890R-H785F				O	BOX	DMB6022N HA1UTTA SWM3-A 1.472	
		803	3920R-E063A	O	O	O	O	PACKING,CASING	DM6000S 0.02 120 EPS 4 615 128	
		804	292-053B		O	O	O	BAG	SOFT(MIDI)	NSP
		804	292-053E	O				BAG	V3	NSP
		808	841-0021	O	O	O	O	BATTERY,MN	ER03X HI WATT 1.5V .MA/H AAA	
		810	6851RP0003N	O	O	O	O	CABLE ASSY,RF	DVD CABLE ASSY,RCA USING AREA	
		811	6611R1G001A	O	O	O	O	PLUG ASSY	1WAY YELLOW GLOBAL	
		812	6611R2G001A	O	O	O	O	PLUG ASSY	2WAY RED/WHITE GLOBAL	
		900	6711R1N078A	O	O		O	REMOTE CONTROLLER ASSEMBLY	N6 DMB5022N AA1UTT TOSHIBA B.	
		900	6711R1N078B			O		REMOTE CONTROLLER ASSEMBLY	N6 DMB5024N AA1UTT TOSHIBA GRA	

SECTION 3
ELECTRICAL

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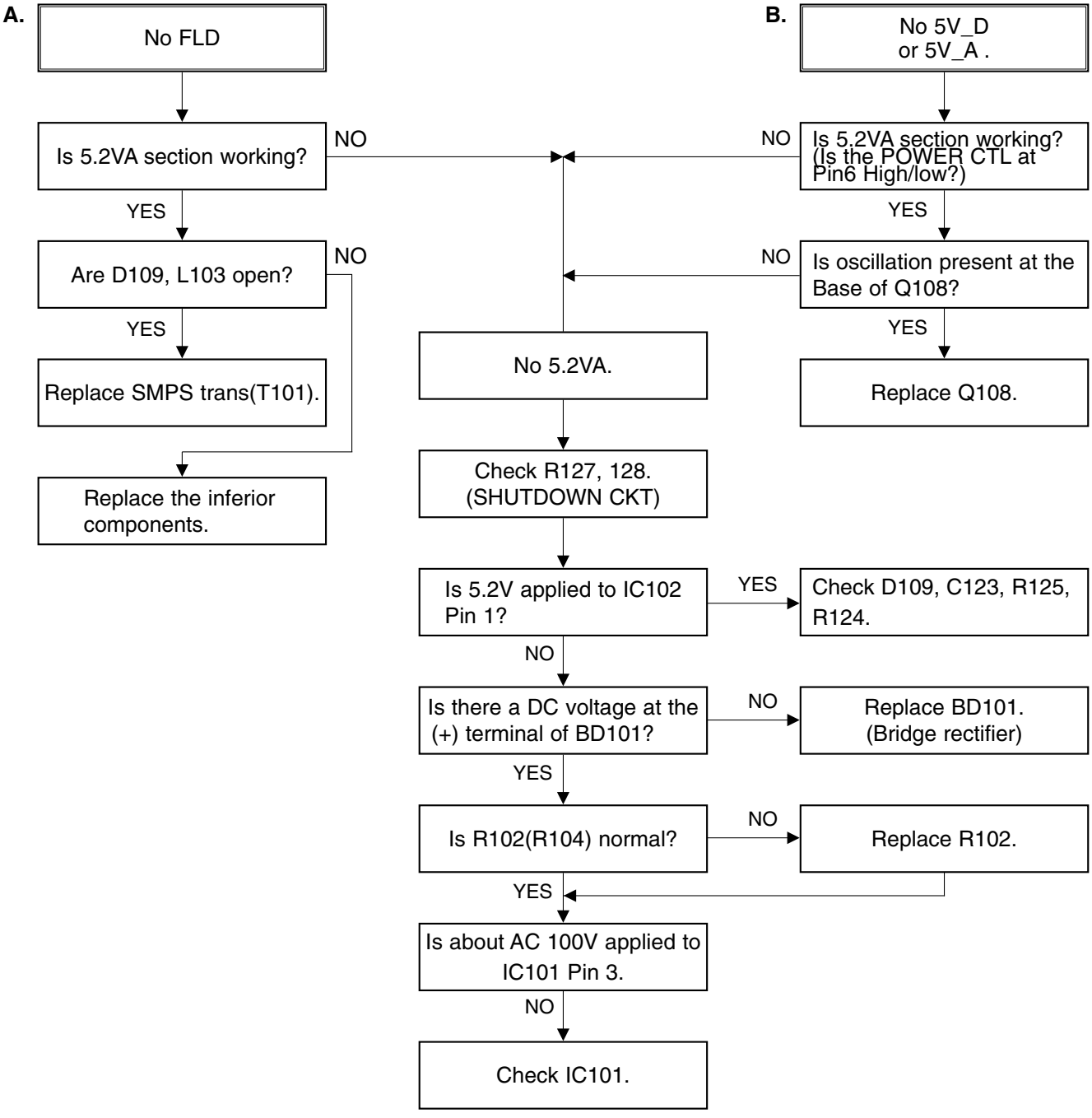
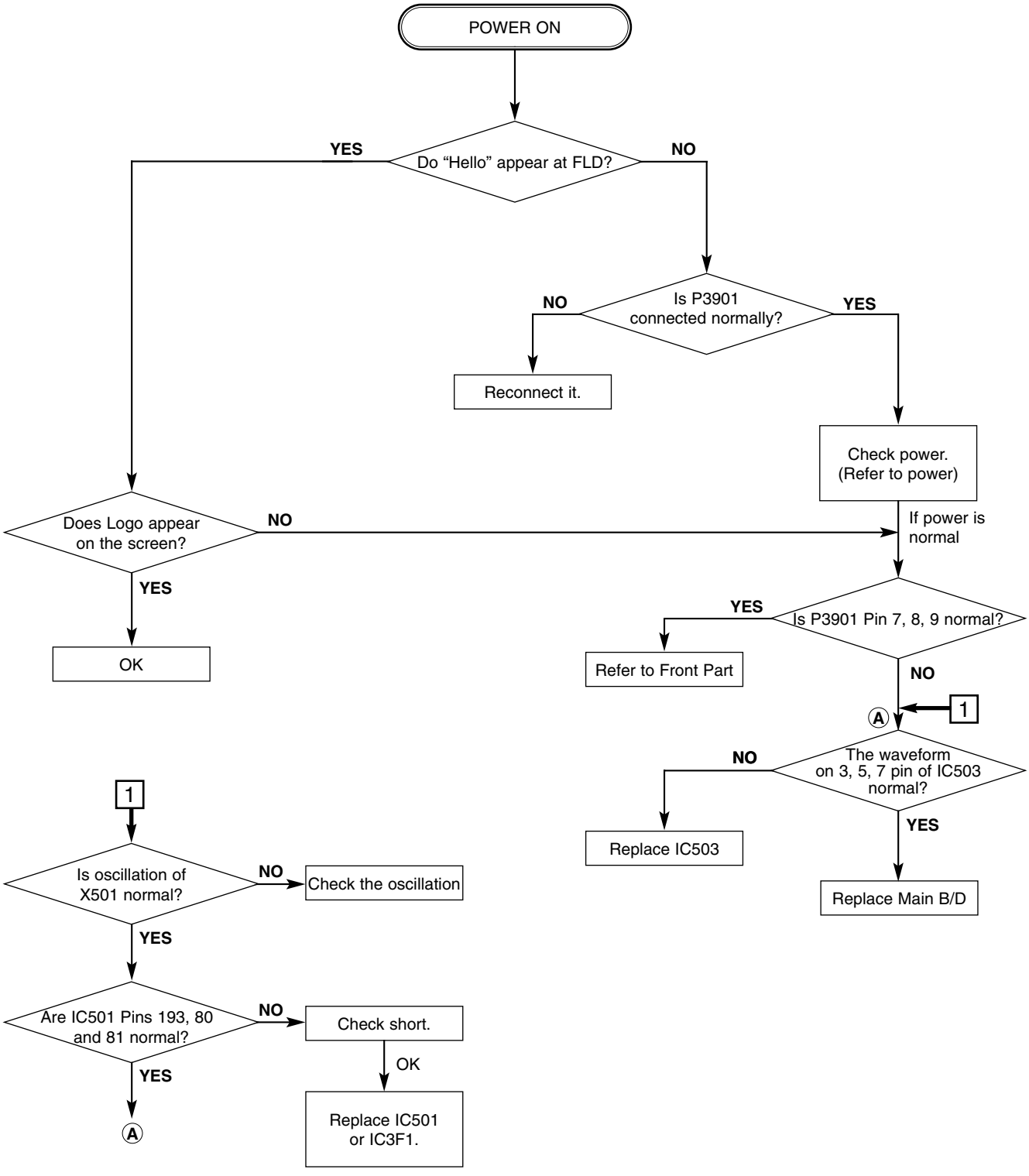
ELECTRICAL TROUBLESHOOTING GUIDE

1. Power(SMPS) Circuit

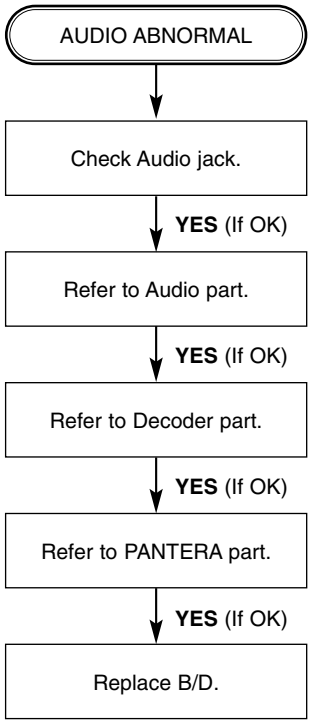


2. µ-COM Circuit

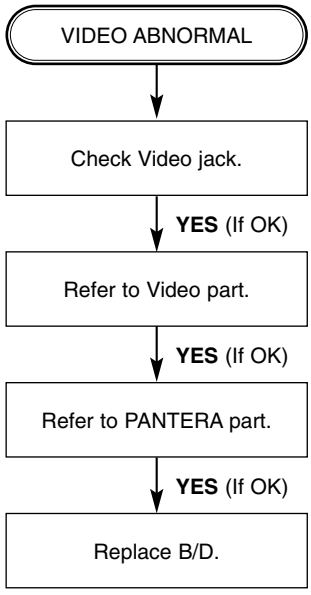
A. No Power



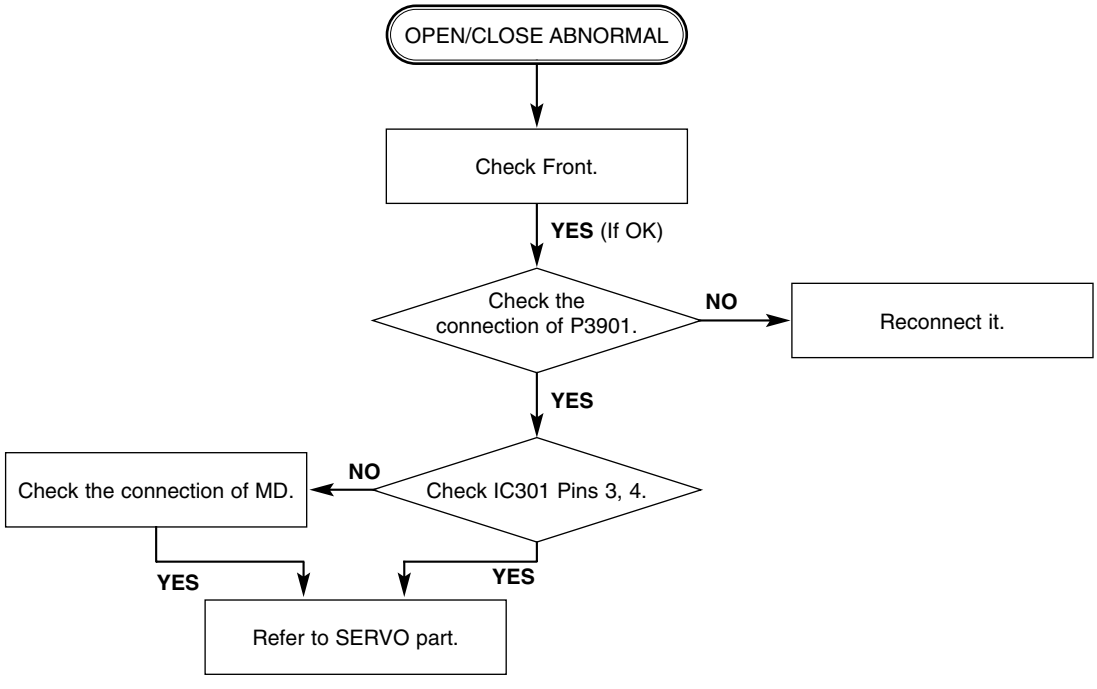
B. Audio abnormal



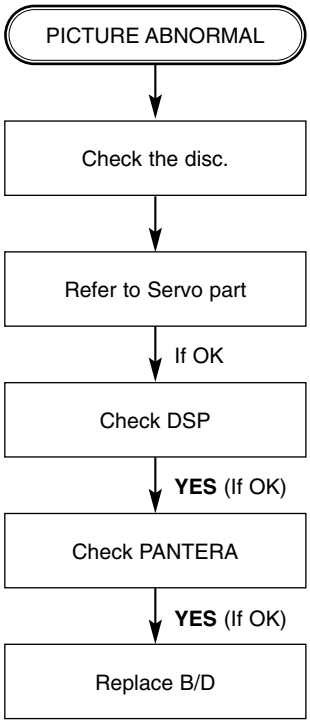
C. Video abnormal



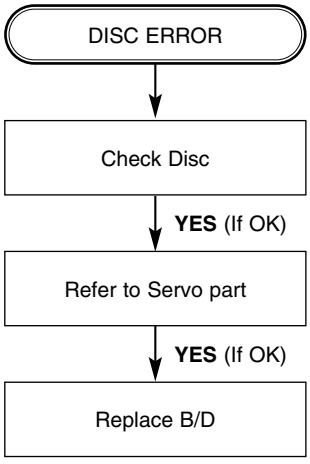
D. Open/Close abnormal



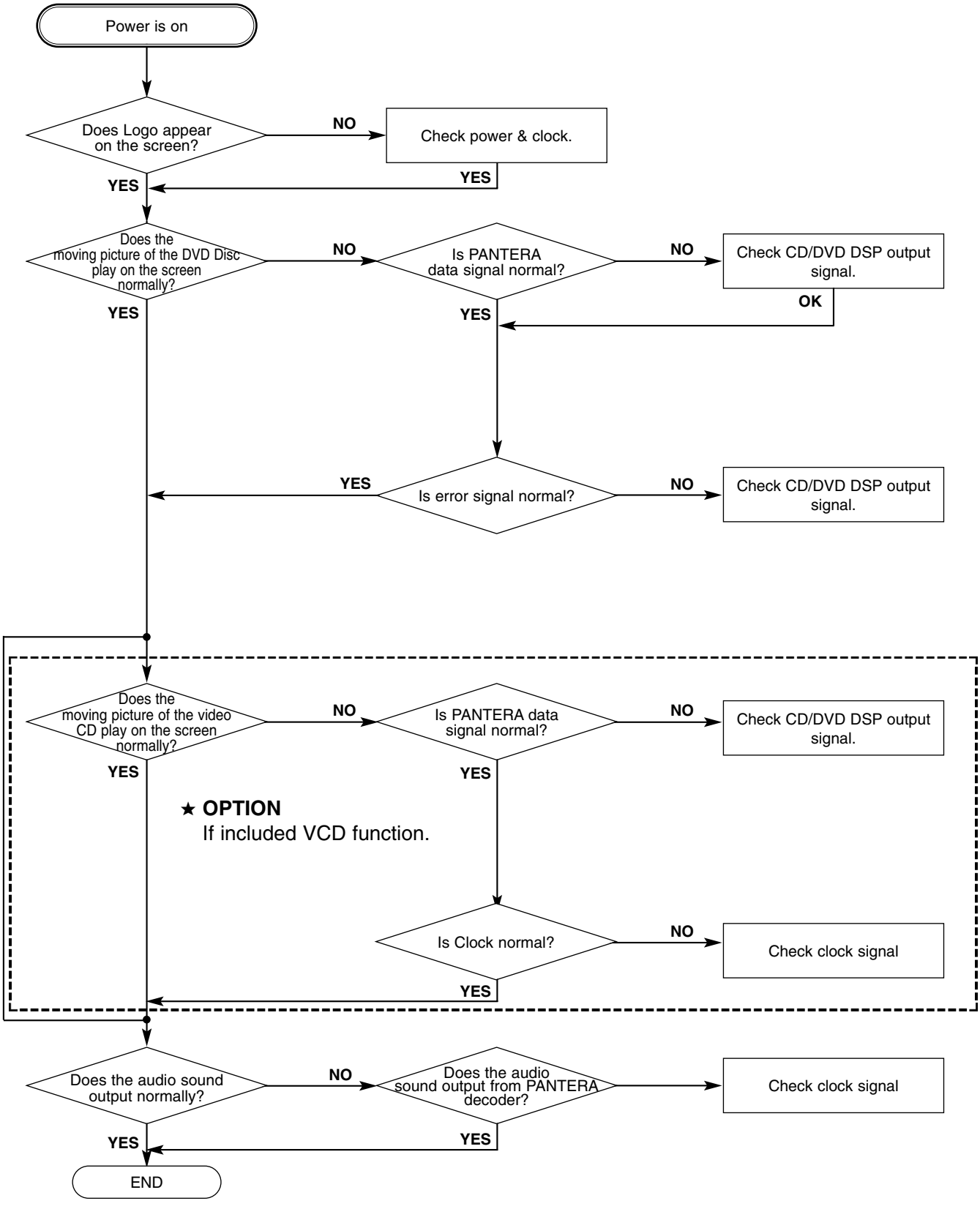
E. Picture abnormal



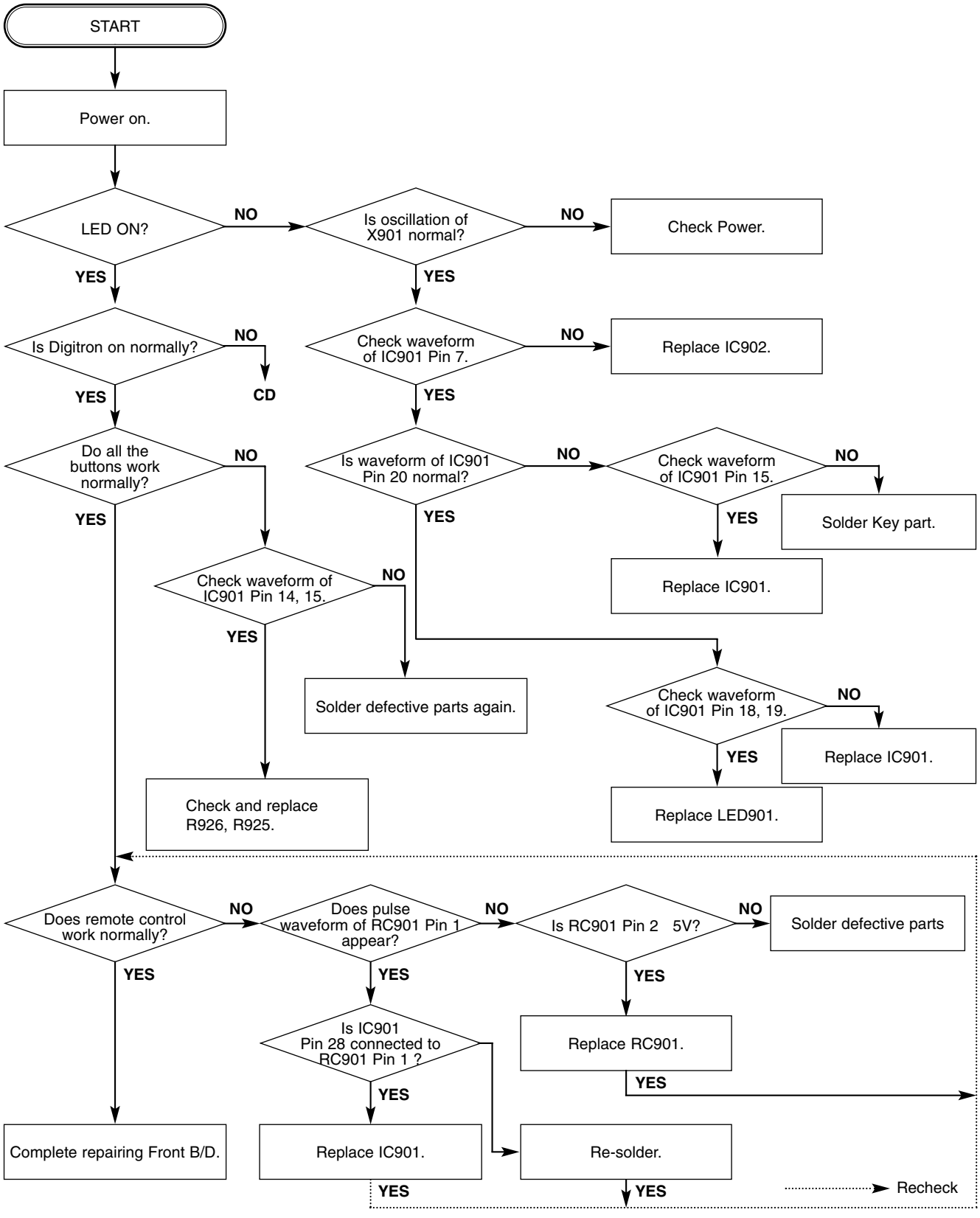
F. Disc Error



3. PANTERA Circuit

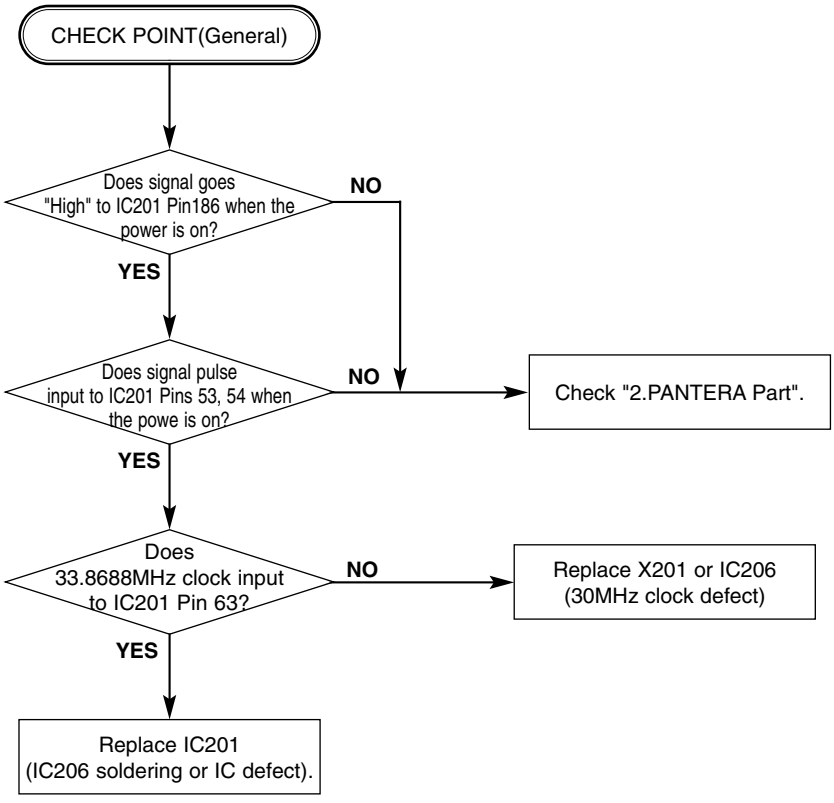


4. Front Circuit (Digitron & key)



5. RF/Servo Circuit

A.


CHECK POINT(General)
Does signal goes "High" to IC201 Pin186 when the power is on?
NO
YES
Does signal pulse input to IC201 Pins 53, 54 when the powe is on?
NO
Check "2.PANTERA Part".
YES
Does 33.8688MHz clock input to IC201 Pin 63?
NO
Replace X201 or IC206 (30MHz clock defect)
YES
Replace IC201 (IC206 soldering or IC defect).

B.

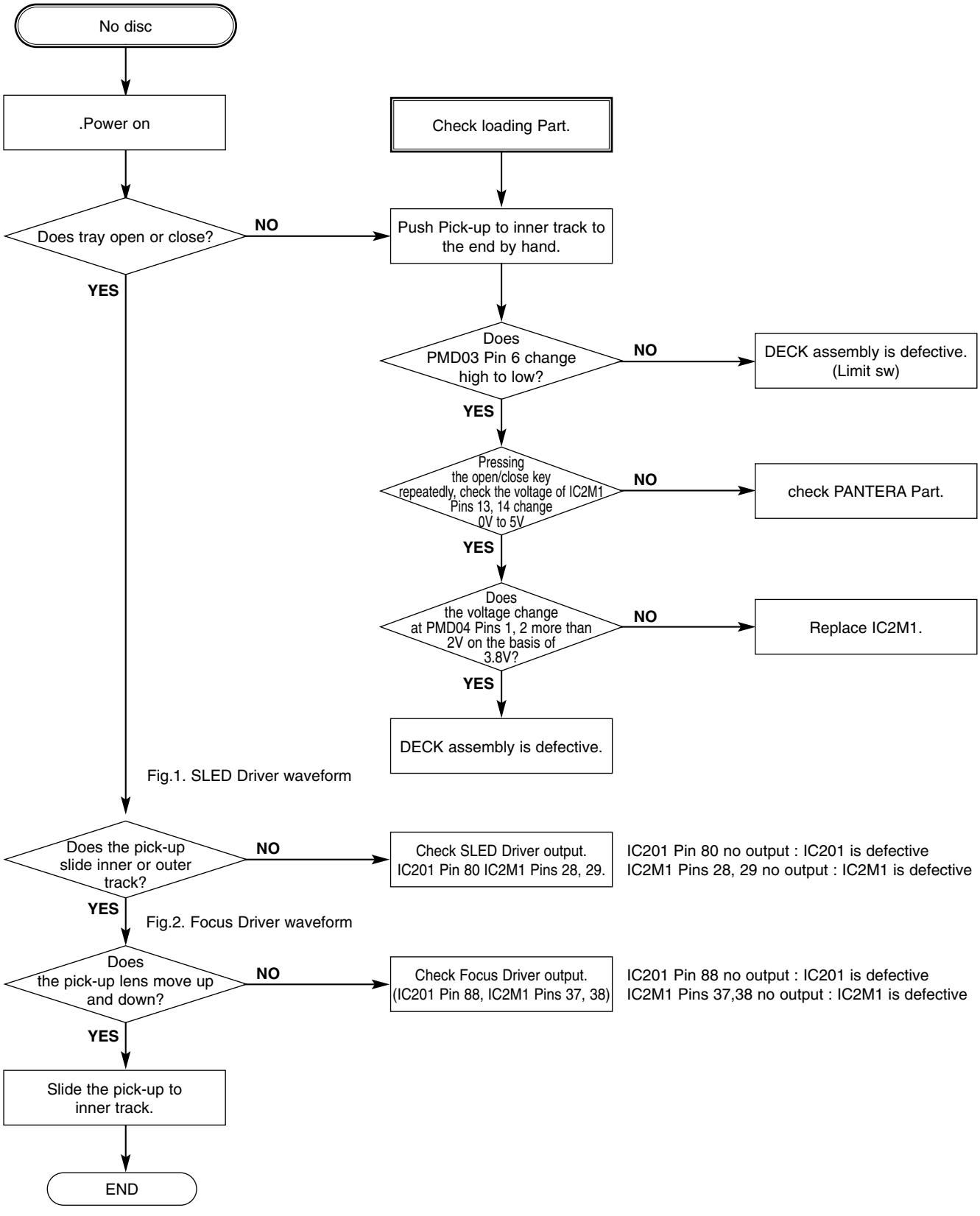

No disc
.Power on
Does tray open or close?
NO
YES
Check loading Part.
Push Pick-up to inner track to the end by hand.
Does PMD03 Pin 6 change high to low?
NO
DECK assembly is defective. (Limit sw)
YES
Pressing the open/close key repeatedly, check the voltage of IC2M1 Pins 13, 14 change 0V to 5V
NO
check PANTERA Part.
YES
Does the voltage change at PMD04 Pins 1, 2 more than 2V on the basis of 3.8V?
NO
Replace IC2M1.
YES
DECK assembly is defective.
Does the pick-up slide inner or outer track?
NO
Check SLED Driver output. IC201 Pin 80 IC2M1 Pins 28, 29.
IC201 Pin 80 no output : IC201 is defective
IC2M1 Pins 28, 29 no output : IC2M1 is defective
YES
Does the pick-up lens move up and down?
NO
Check Focus Driver output. (IC201 Pin 88, IC2M1 Pins 37, 38)
IC201 Pin 88 no output : IC201 is defective
IC2M1 Pins 37,38 no output : IC2M1 is defective
YES
Slide the pick-up to inner track.
END

Fig.1. SLED Driver waveform

Fig.2. Focus Driver waveform

C.

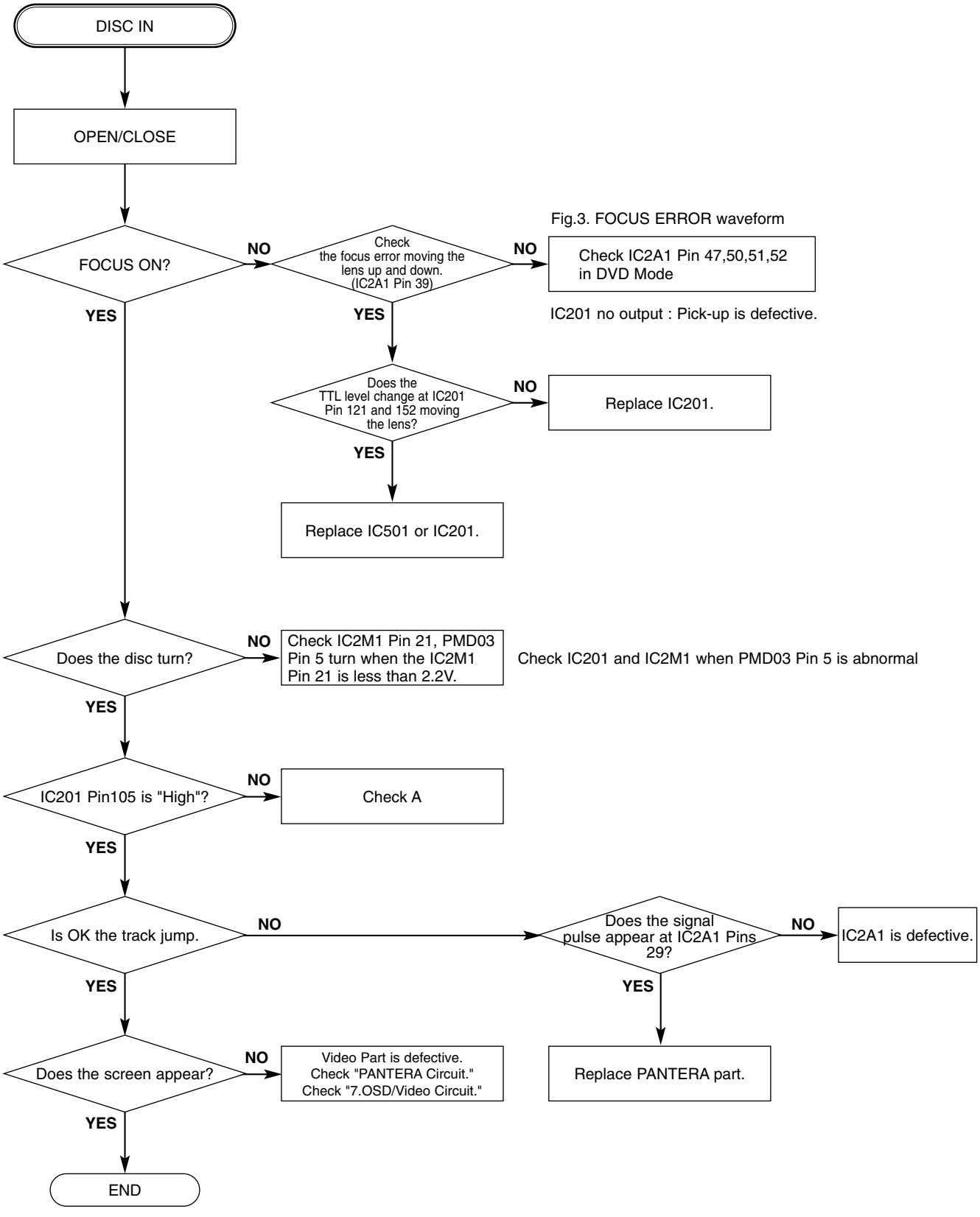
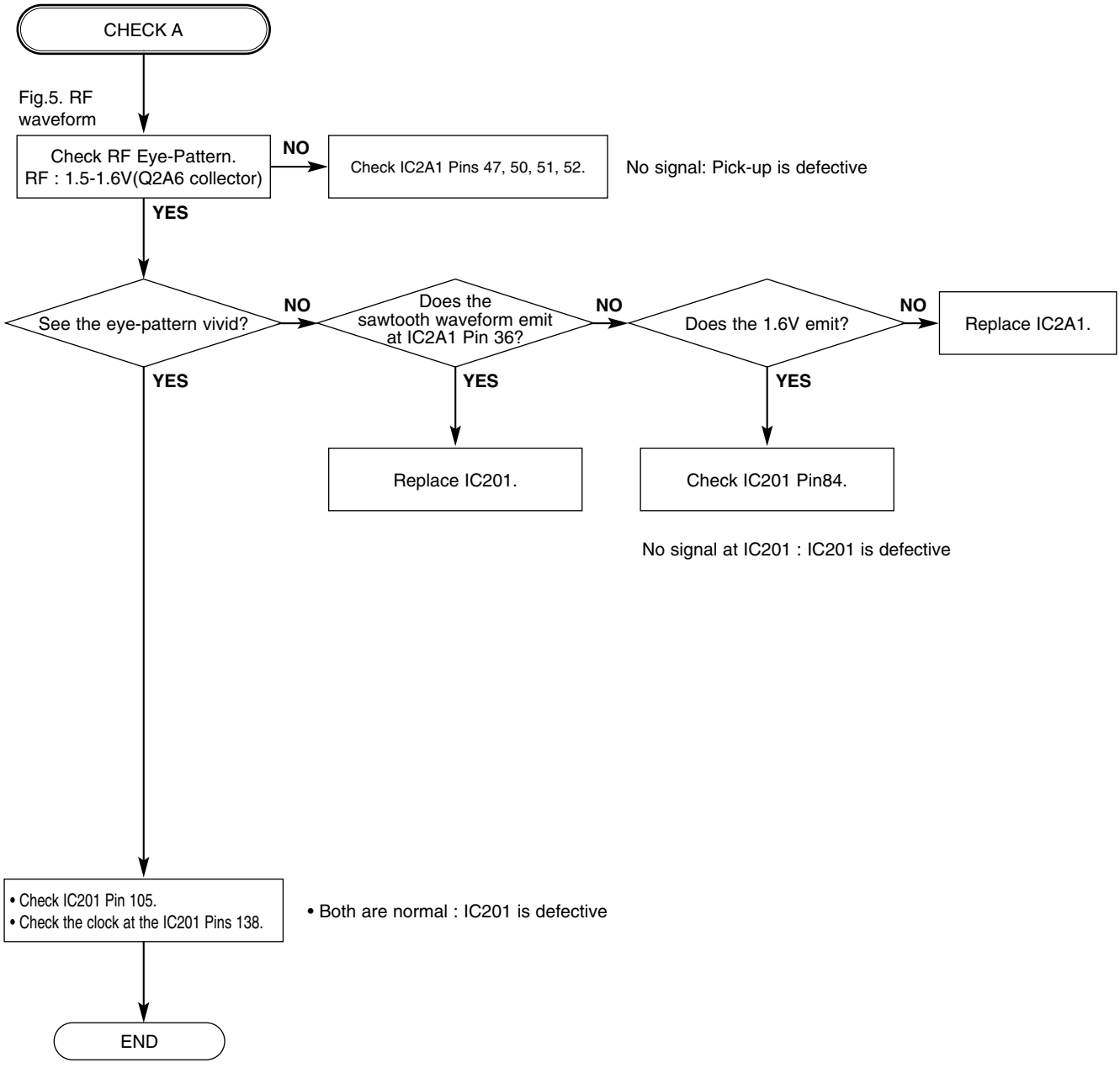


Fig.3. FOCUS ERROR waveform

IC201 no output : Pick-up is defective.

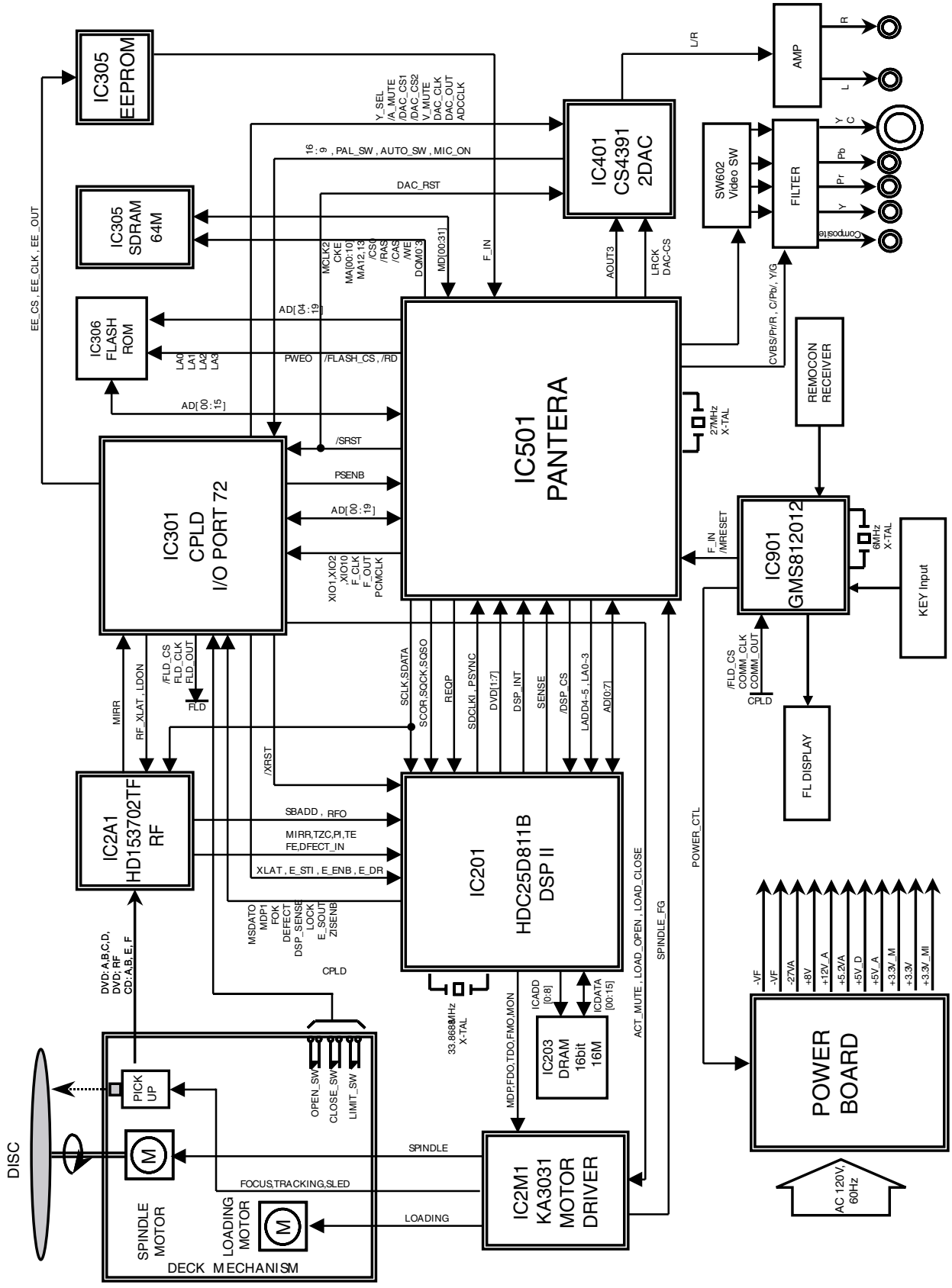
Check IC201 and IC2M1 when PMD03 Pin 5 is abnormal

D.

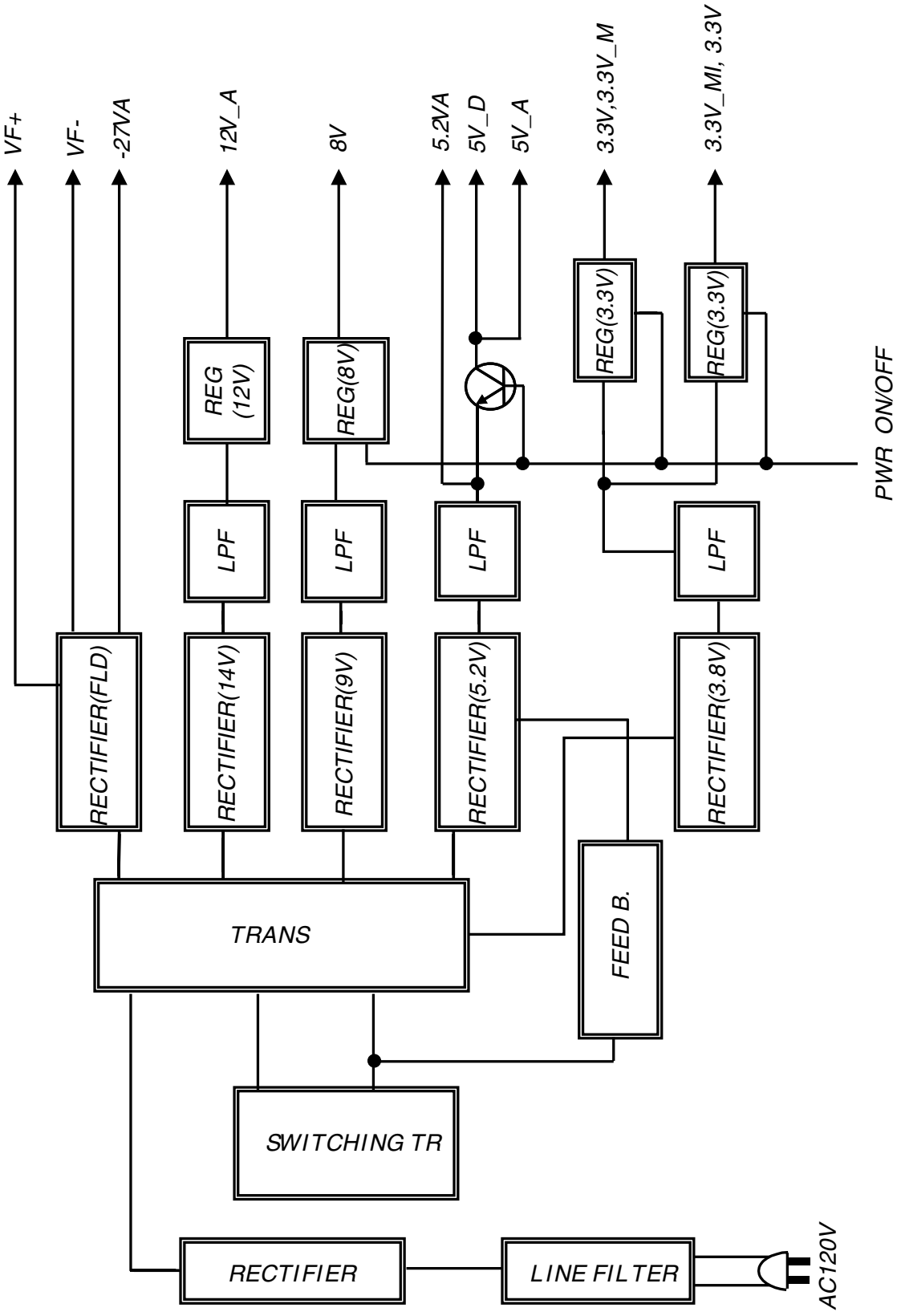

CHECK A
Fig.5. RF waveform
Check RF Eye-Pattern.
RF : 1.5-1.6V(Q2A6 collector)
NO
Check IC2A1 Pins 47, 50, 51, 52.
No signal: Pick-up is defective
YES
See the eye-pattern vivid?
NO
Does the sawtooth waveform emit at IC2A1 Pin 36?
NO
Does the 1.6V emit?
NO
Replace IC2A1.
YES
YES
YES
Replace IC201.
Check IC201 Pin84.
No signal at IC201 : IC201 is defective
• Check IC201 Pin 105.
• Check the clock at the IC201 Pins 138.
• Both are normal : IC201 is defective
END

BLOCK DIAGRAMS

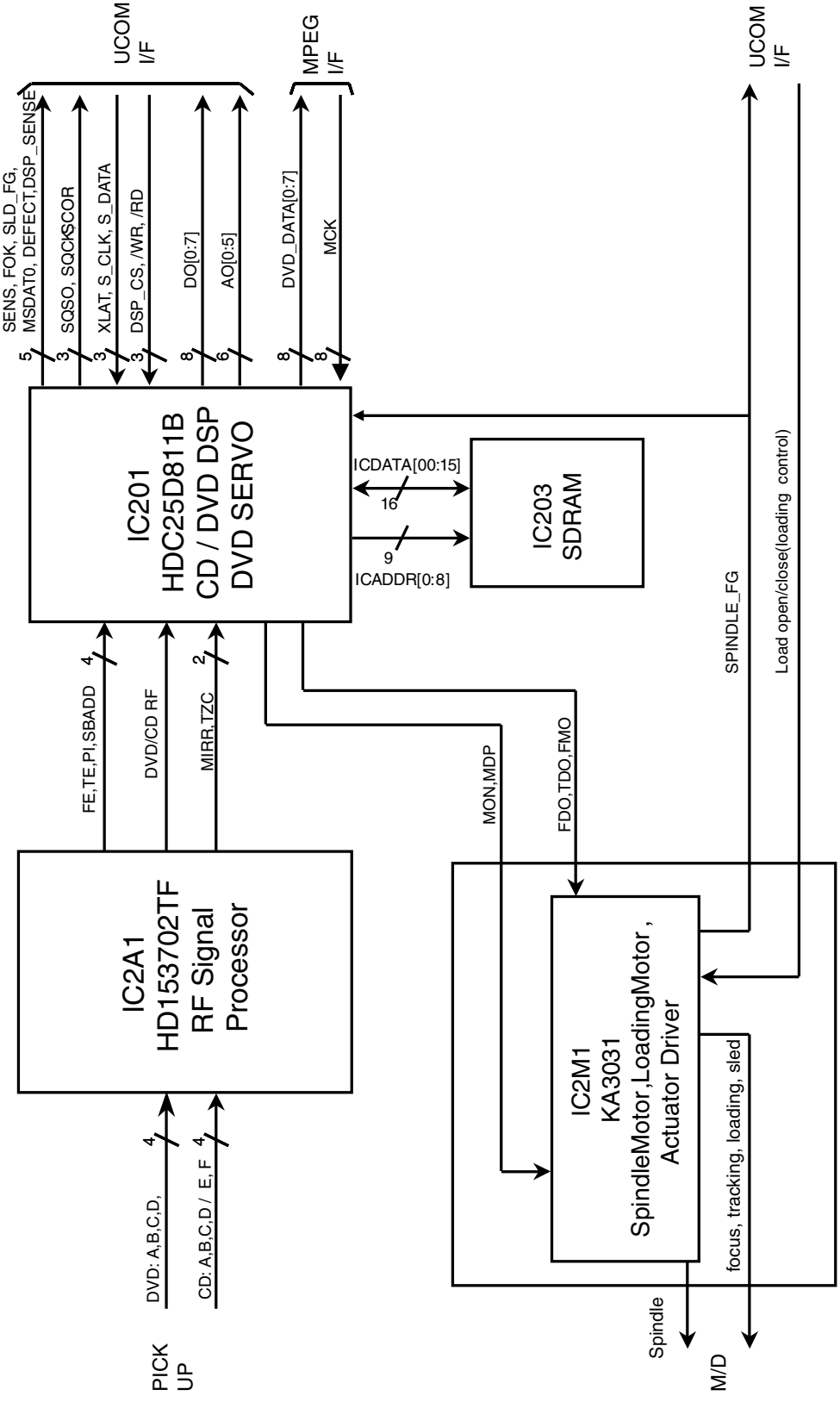
1. Overall Block Diagram



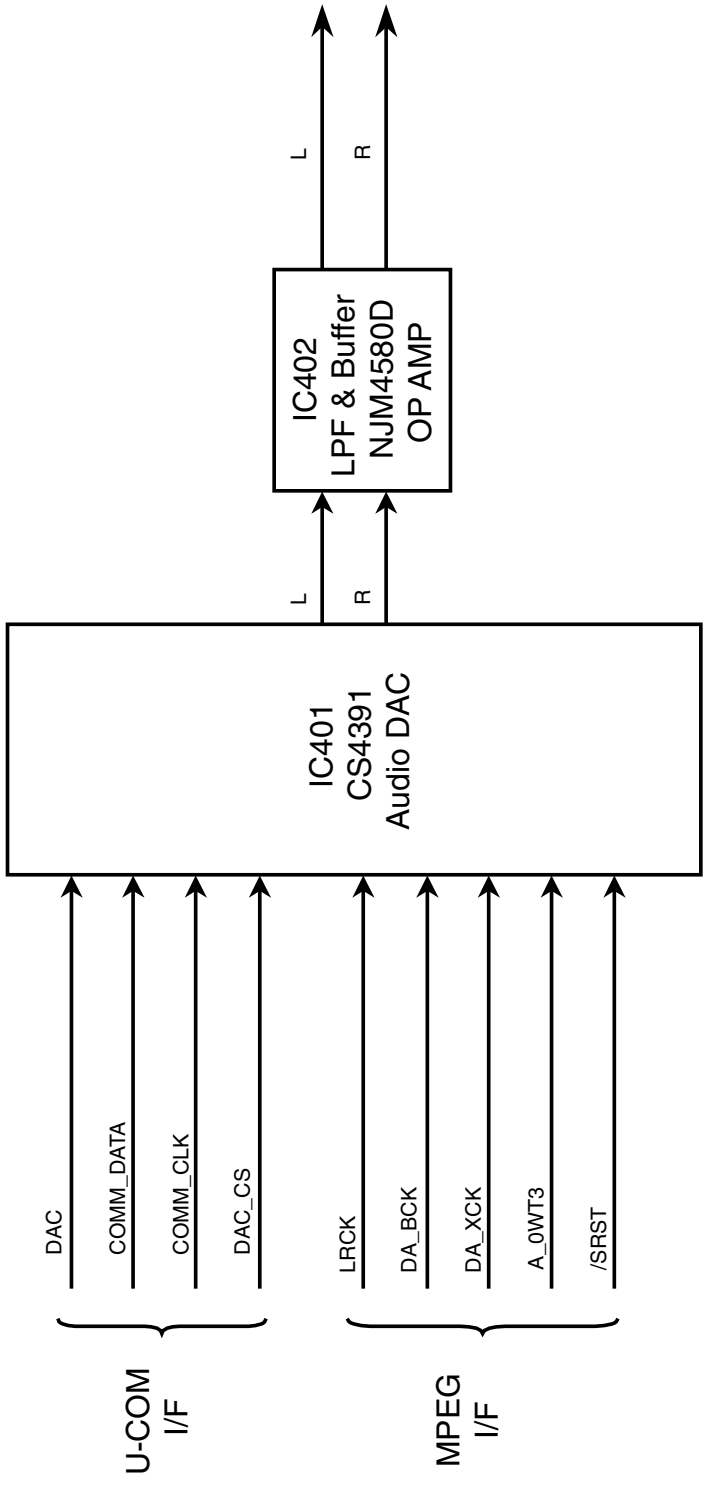
2. Power(SMPS) Block Diagram



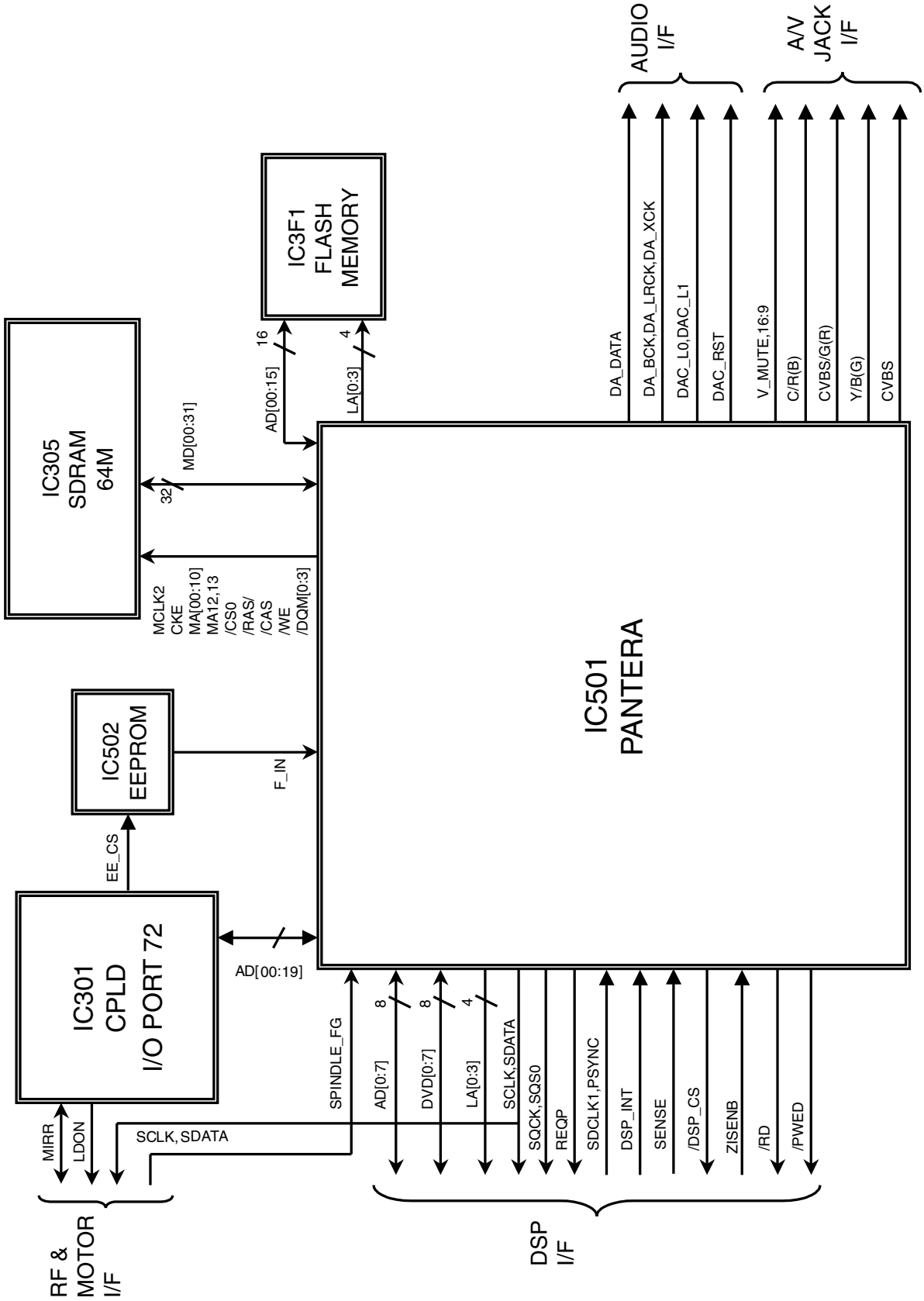
3. RF/CD DSP/DVD DSP/DVD SERVO Block Diagram



4. Audio Block Diagram



5. MPEG Block Diagram

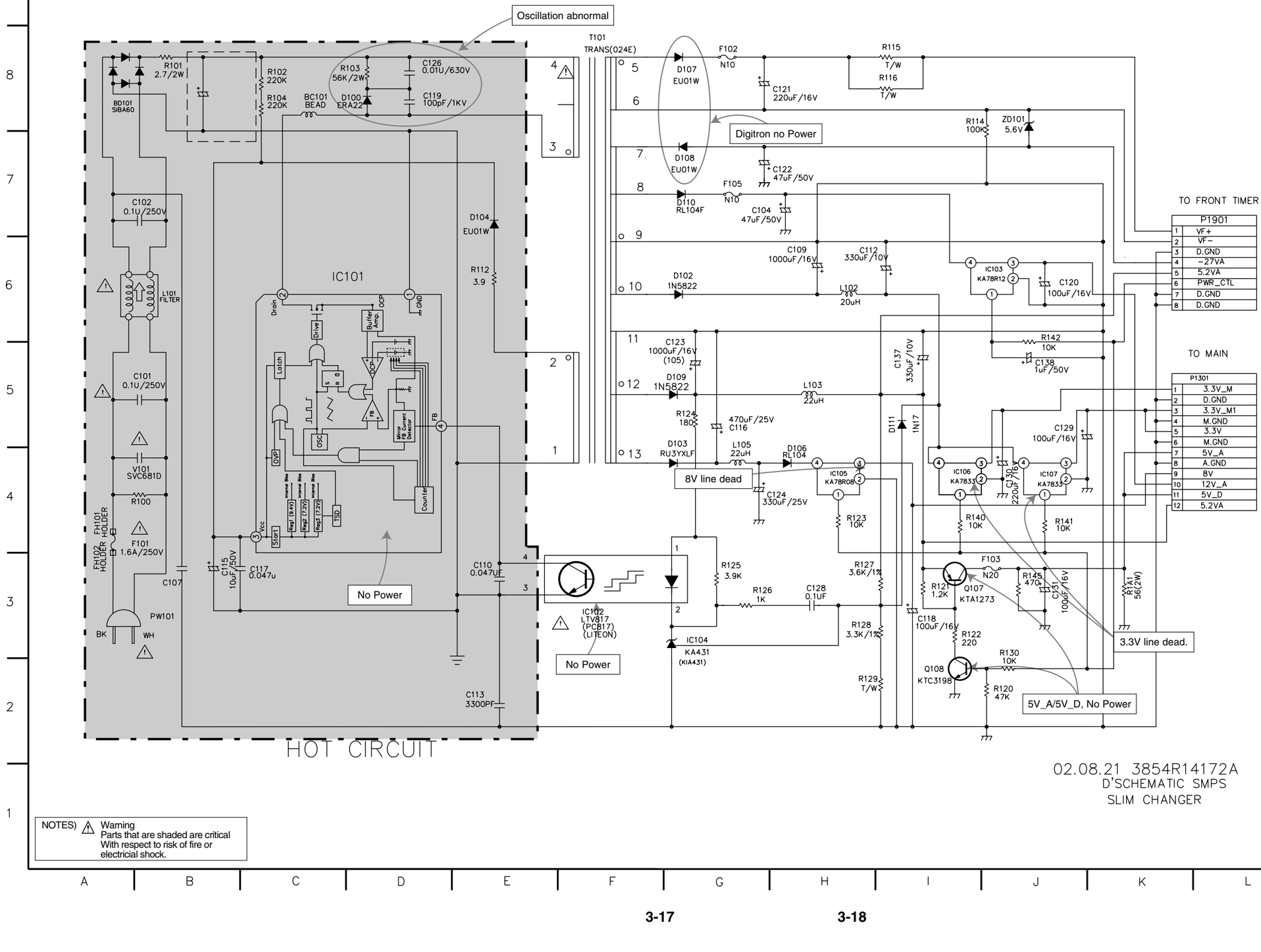


MEMO

CIRCUIT DIAGRAM

1. POWER(SMPS) CIRCUIT DIAGRAM

NOTE :
1. Shaded(▩) parts are critical for safety. Replace only with specified part number.
2. Voltages are DC-measured with a digital voltmeter during Play mode.



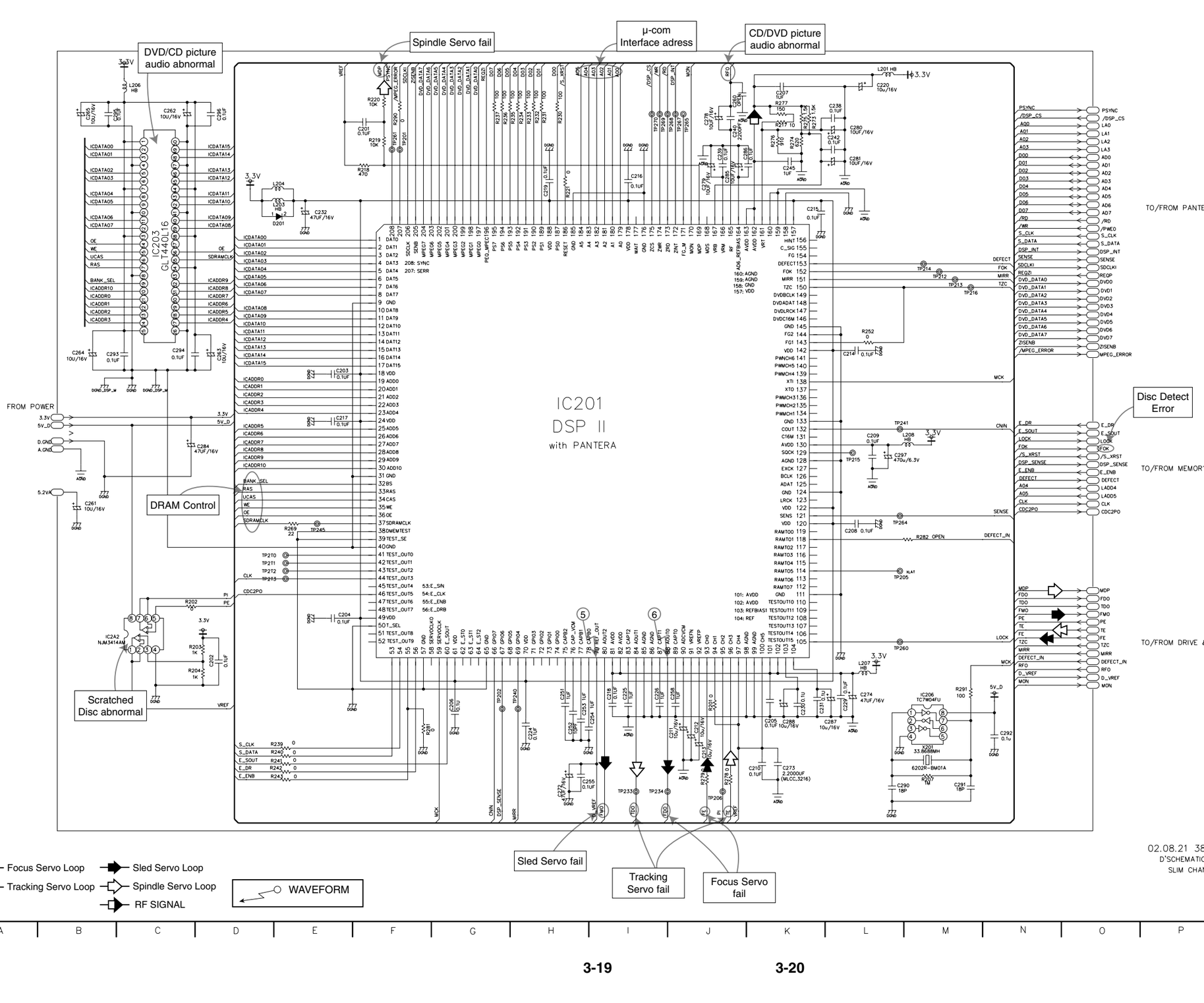
LOCATION GUIDE

BC101	C8	P1901	L7
BD101	A8	PW101	B3
C101	B5	Q107	I3
C102	A7	Q108	I2
C103	B8	R100	A4
C104	G7	R101	B8
C107	B3	R102	C8
C109	H6	R103	C8
C110	E3	R104	C8
C112	H6	R112	E6
C113	E2	R114	I8
C115	B3	R115	I8
C116	G5	R116	I8
C117	C3	R120	J2
C118	I3	R121	I3
C119	D8	R122	I3
C120	J6	R123	H4
C121	H8	R124	G5
C122	H7	R125	G3
C123	G5	R126	G3
C124	G4	R127	H3
C126	D8	R128	H3
C128	H3	R129	H2
C129	J5	R130	J3
C130	J4	R140	I4
C131	J3	R141	J4
C137	I5	R142	J6
C138	J5	R145	J3
D100	C8	R1A1	K3
D102	G6	T101	F8
D103	G5	V101	A4
D104	E7	ZD101	J8
D106	H4		
D107	G8		
D108	G7		
D109	G5		
D110	G7		
D111	I5		
F102	G8		
F103	J3		
F105	G7		
FH101	A4		
FH102	A3		
IC101	C6		
IC102	F3		
IC103	J6		
IC104	G3		
IC105	H4		
IC106	I4		
IC107	J4		
L101	B6		
L102	H6		
L103	H5		
L105	G5		
P1301	K5		

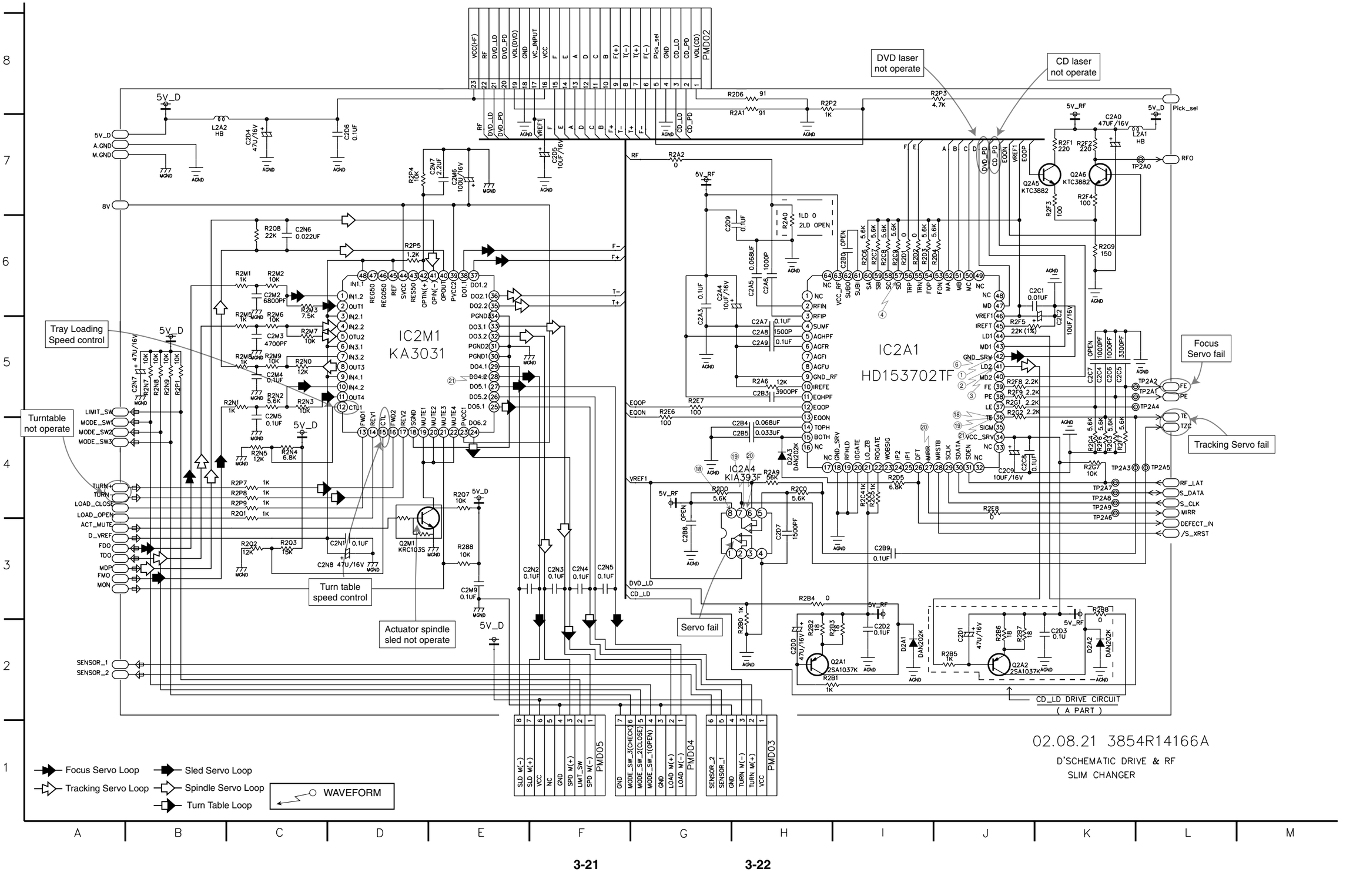
02.08.21 3854R14172A
D'SCHEMATIC SMPS
SLIM CHANGER

NOTES) ⚠ Warning
Parts that are shaded are critical
With respect to risk of fire or
electricial shock.

2. DVD DSP CIRCUIT DIAGRAM



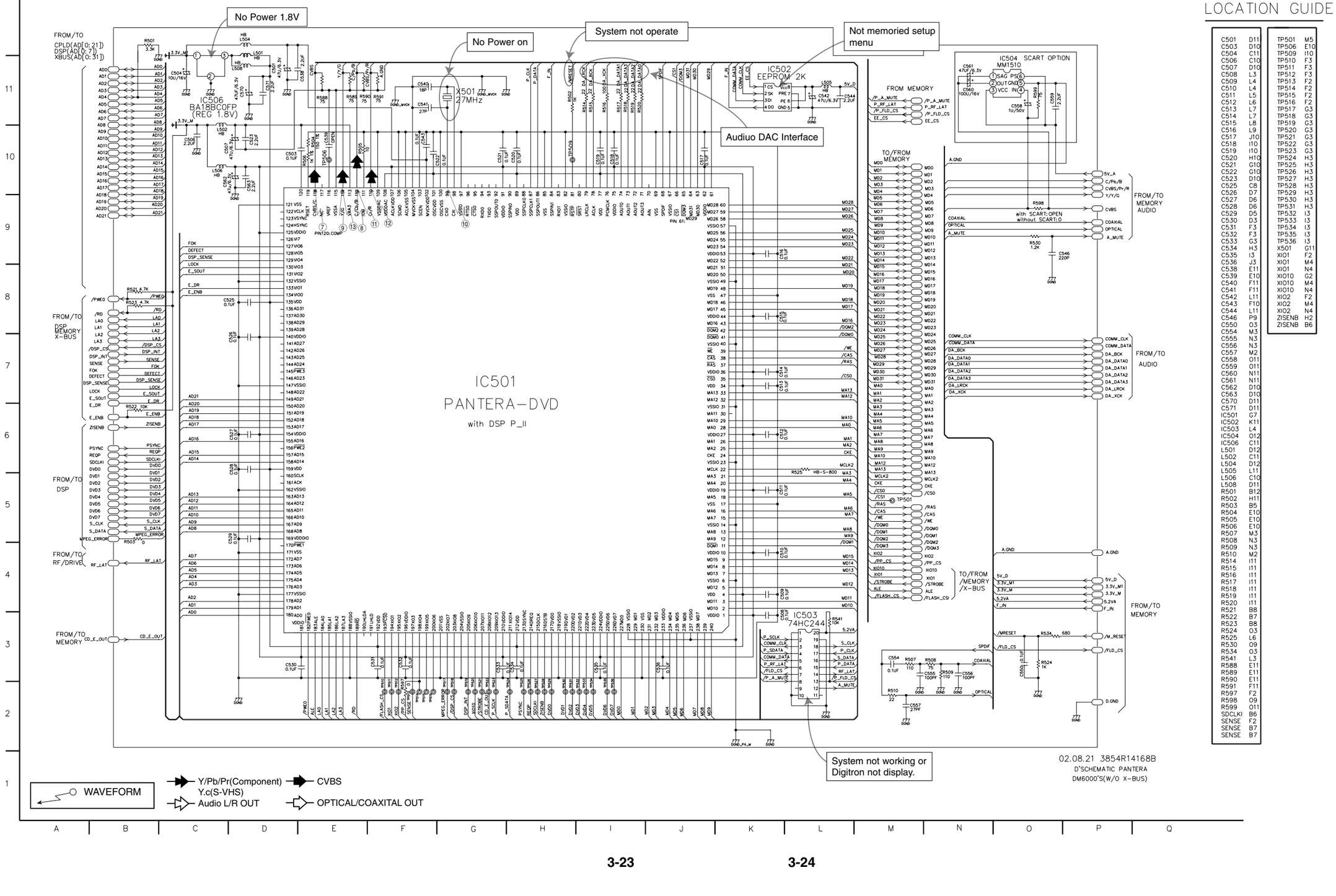
3. DRIVE & RF CIRCUIT DIAGRAM



02.08.21 3854R14166A

D'SCHEMATIC DRIVE & RF SLIM CHANGER

4. PANTERA CIRCUIT DIAGRAM

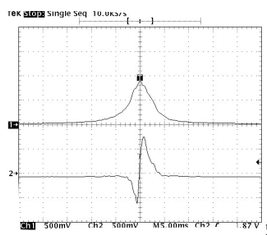


LOCATION GUIDE

C501 D11	TP501 M5
C503 D10	TP506 E10
C504 C11	TP509 I10
C506 C10	TP510 F3
C507 D10	TP511 F3
C508 L3	TP512 F3
C509 L4	TP513 F2
C510 L4	TP514 F2
C511 L5	TP515 F2
C512 L6	TP516 F2
C513 L7	TP517 G3
C514 L7	TP518 G3
C515 L8	TP519 G3
C516 L9	TP520 G3
C517 J10	TP521 G3
C518 I10	TP522 G3
C519 I10	TP523 G3
C520 H10	TP524 H3
C521 G10	TP525 H3
C522 G10	TP526 H3
C523 D10	TP527 H3
C525 C8	TP528 H3
C526 D7	TP529 H3
C527 D6	TP530 H3
C528 D6	TP531 H3
C529 D5	TP532 I3
C530 D3	TP533 I3
C531 F3	TP534 I3
C532 F3	TP535 I3
C533 G3	TP536 I3
C534 H3	X501 G11
C535 I3	XI01 F2
C536 I3	XI01 M4
C538 E11	XI01 N4
C539 E10	XI010 G2
C540 F11	XI010 M4
C541 F11	XI010 N4
C542 L11	XI02 F2
C543 F10	XI02 M4
C544 L11	XI02 N4
C546 P9	ZISENB H2
C550 O3	ZISENB B6
C554 M3	
C555 N3	
C556 N3	
C557 M2	
C558 O11	
C559 O11	
C560 N11	
C561 N11	
C562 D10	
C563 D10	
C570 D11	
C571 D11	
IC501 G7	
IC502 K11	
IC503 L4	
IC504 O12	
IC506 C11	
L501 D12	
L502 C11	
L504 D12	
L505 L11	
L506 C10	
L508 D11	
R501 B12	
R502 H11	
R503 B5	
R504 E10	
R505 E10	
R506 E10	
R507 M3	
R508 N3	
R509 N3	
R510 M2	
R514 I11	
R515 I11	
R516 I11	
R517 I11	
R518 I11	
R519 I11	
R520 I11	
R521 B8	
R522 B7	
R523 B8	
R524 O3	
R525 L6	
R530 O9	
R534 O3	
R541 L3	
R588 E11	
R589 E11	
R590 E11	
R591 F11	
R597 F2	
R598 O9	
R599 O11	
SDCLKI B6	
SENSE F2	
SENSE B7	
SENSE B7	

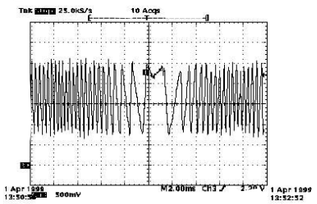
• WAVEFORMS

①



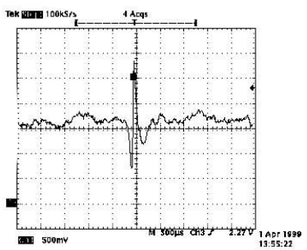
IC2A1 Pin 42, Focus Error

②



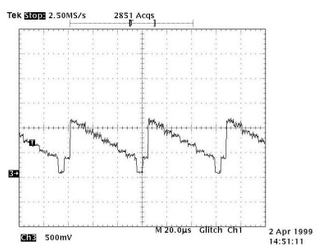
IC2A1 Pin 41
Tracking Error

③



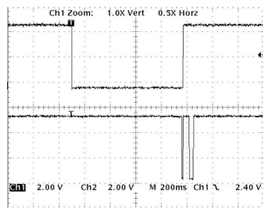
IC2A1 Pin 41
VBR TRACKING Error

⑬



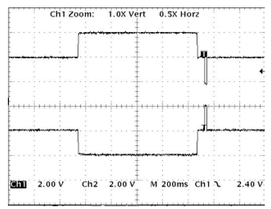
IC501 Pin 114
Component Y

⑭



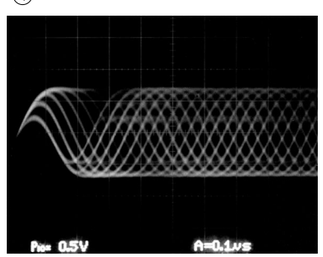
TURN(+)(-) Signal from µ-com

⑮



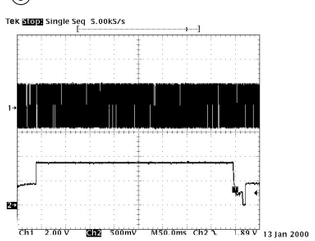
TURN(+)(-) from Motor Drive
Forward turn

④



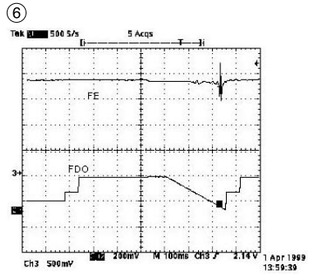
IC2A1 Pin 57,
RF

⑤



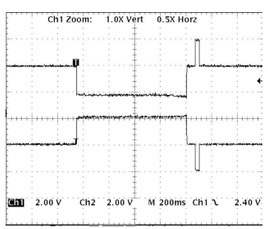
IC201 Pin 88, SLED Drive(FMO)

⑥



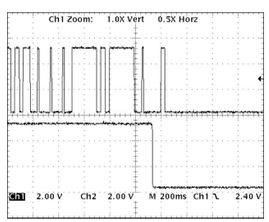
IC2A1 Pin42, Focus Error(in Focus Search)
IC201 Pin 83, Focus Drive(FDO)

⑯



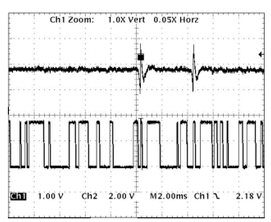
TURN(+)(-) from Motor Drive
Reverse turn, IC301 6, 8

⑰



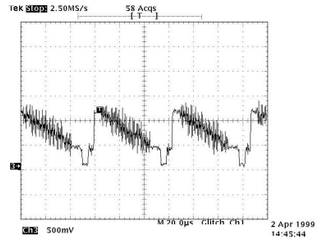
Sensor 1 (disc position)
Sensor 2 (disc ready),
IC301 78,89

⑱



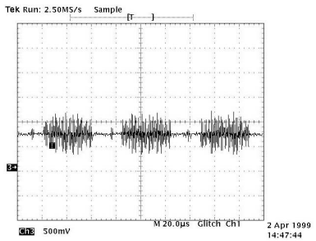
TE/TZC After tracking
servo ON (Play mode),
IC2A1 36, IC2A4 7

⑦



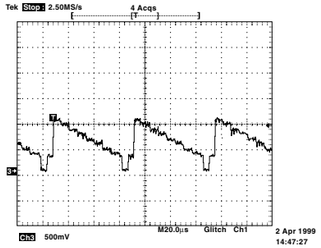
IC501 Pin 118, Composite

⑧



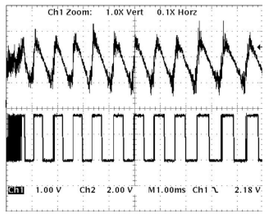
IC501 Pin 112, Chrominance
(Super video out Mode)

⑨



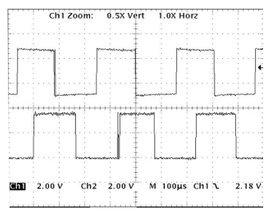
IC501 Pin 114, Luminance
(Super video out Mode)

⑲



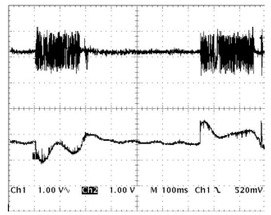
TE/TZC Before tracking
servo ON

⑳



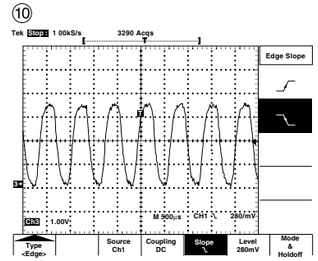
TZC/MIRR (Search mode)
IC2A4 7, IC2A1 27

㉑



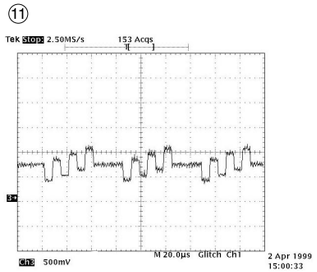
TE/SLD(+) Search mode
(outter ⇒ inner),
IC2A1 36, IC2M1 28

⑩



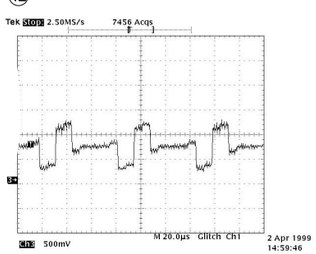
IC501 Pin 99,
PANTER MAIN

⑪



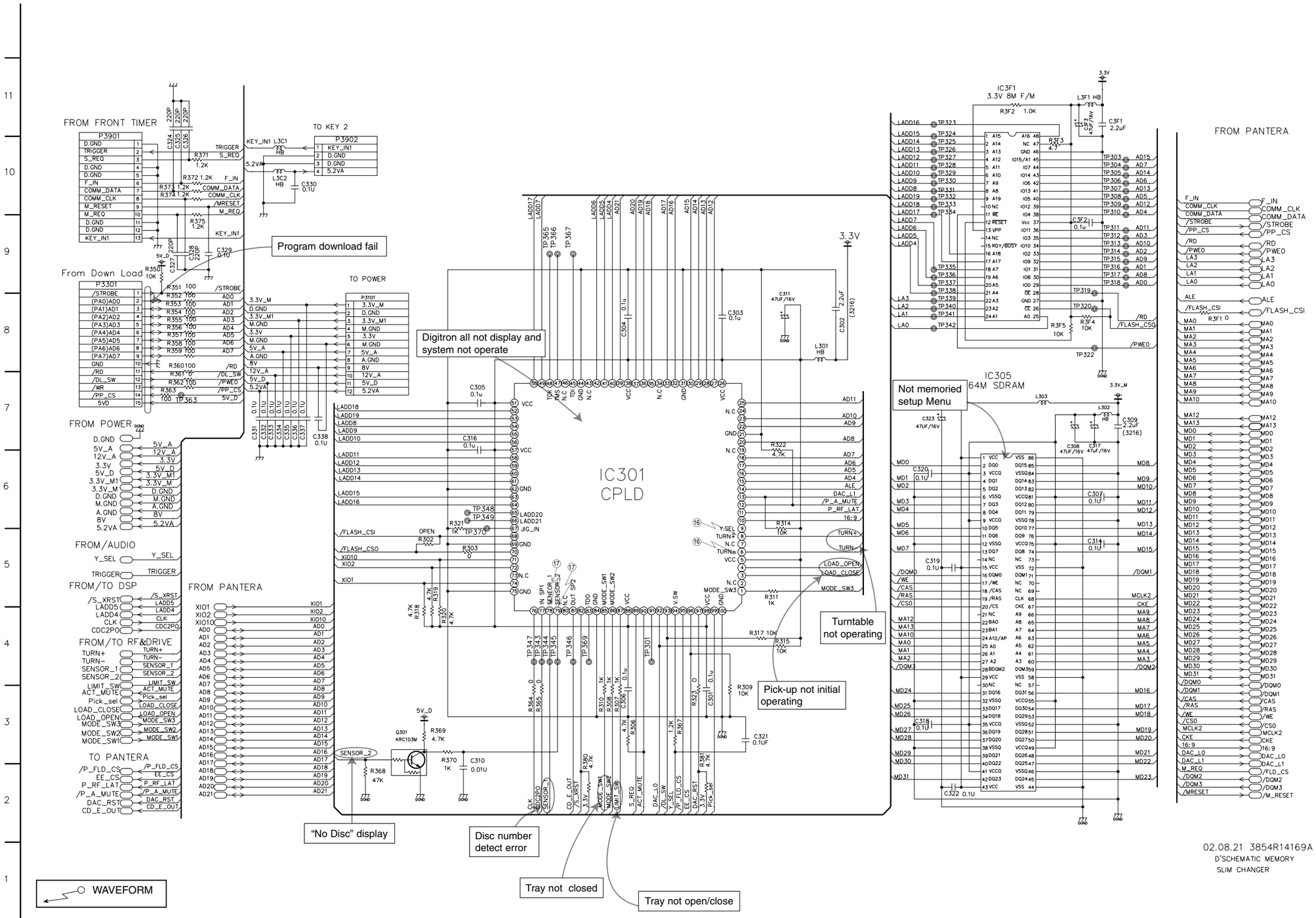
IC501 Pin 112
Component Pb

⑫

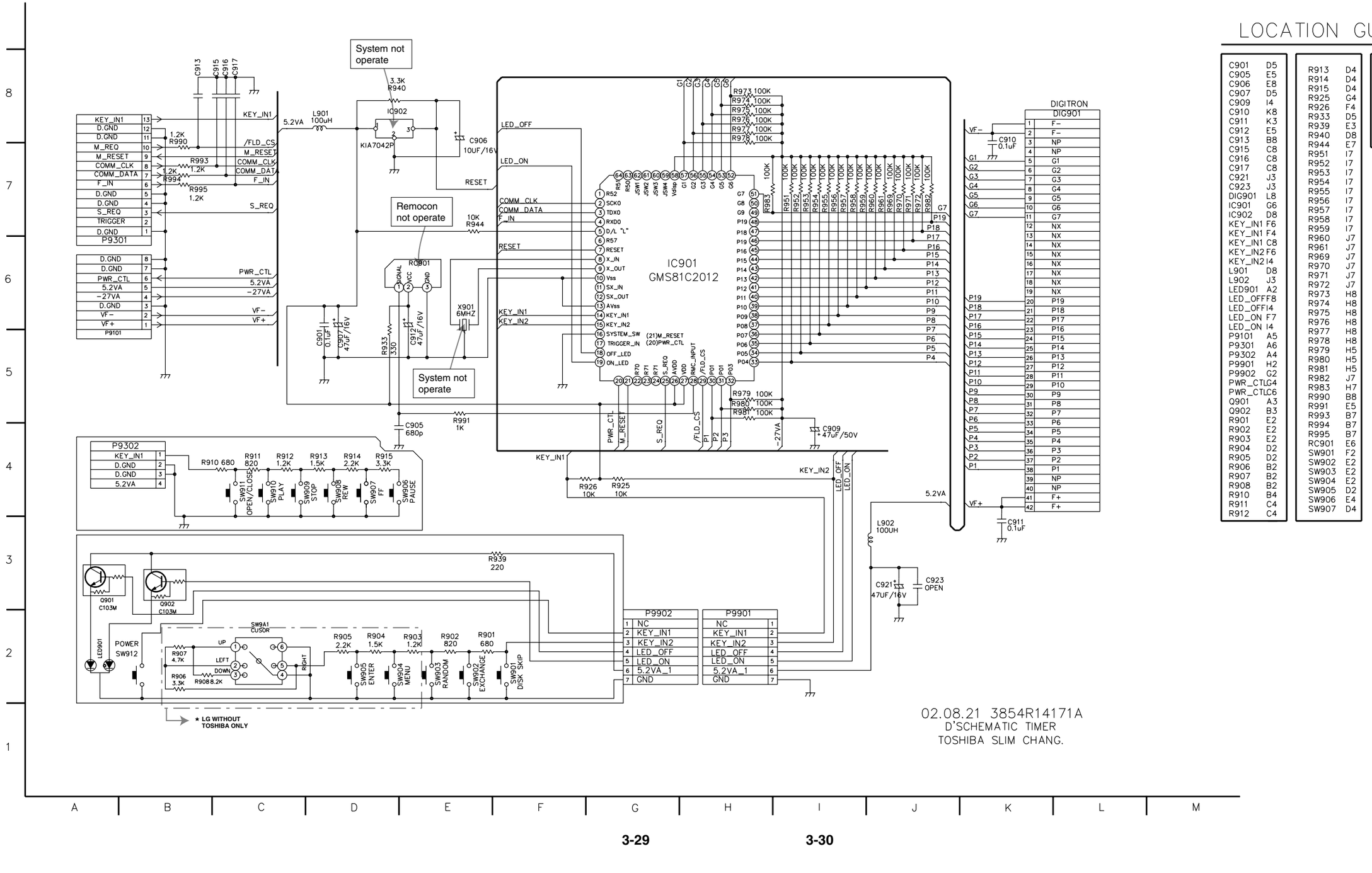


IC501 Pin 110
Component Pr

5. MEMORY CIRCUIT DIAGRAM



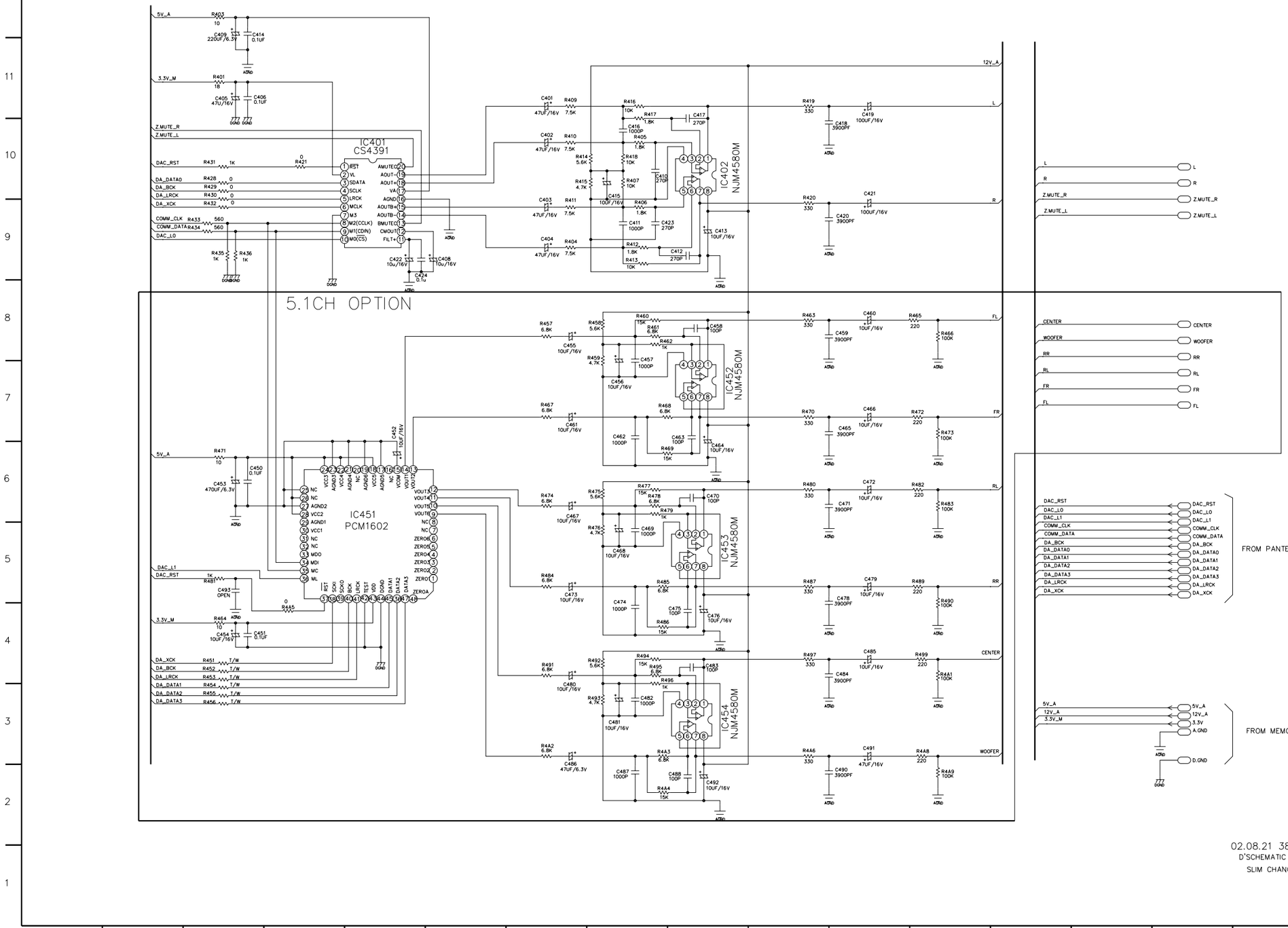
6. TIMER & KEY CIRCUIT DIAGRAM



LOCATION GUIDE

C901	D5	R913	D4	R993	B7	SW908	D4
C905	E5	R914	D4	R994	B7	SW909	D4
C906	E8	R915	D4	R995	B7	SW910	C4
C907	D5	R925	G4	RC901	E6	SW911	C4
C909	I4	R926	F4	SW901	F2	SW912	A2
C910	K8	R933	D5	SW902	E2	SW9A1	C2
C911	K3	R939	E3	SW903	E2	VF−	C6
C912	E5	R940	D8	SW904	E2	X901	E6
C913	B8	R944	E7	SW905	D2		
C915	C8	R951	I7	SW906	E4		
C916	C8	R952	I7	SW907	D4		
C917	C8	R953	I7				
C921	J3	R954	I7				
C923	J3	R955	I7				
DIG901	L8	R956	I7				
IC901	G6	R957	I7				
IC902	D8	R958	I7				
KEY_IN1	F6	R959	I7				
KEY_IN1	F4	R960	J7				
KEY_IN1	C8	R961	J7				
KEY_IN2	F6	R969	J7				
KEY_IN2	I4	R970	J7				
L901	D8	R971	J7				
L902	J3	R972	J7				
LED901	A2	R973	H8				
LED_OFF	F8	R974	H8				
LED_OFF	I4	R975	H8				
LED_ON	F7	R976	H8				
LED_ON	I4	R977	H8				
P9101	A5	R978	H8				
P9301	A6	R979	H5				
P9302	A4	R980	H5				
P9901	H2	R981	H5				
P9902	G2	R982	J7				
PWR_CTL	G4	R983	H7				
PWR_CTL	C6	R990	B8				
Q901	A3	R991	E5				
Q902	B3	R993	B7				
R901	E2	R994	B7				
R902	E2	R995	B7				
R903	E2	RC901	E6				
R904	D2	SW901	F2				
R905	D2	SW902	E2				
R906	B2	SW903	E2				
R907	B2	SW904	E2				
R908	B2	SW905	D2				
R910	B4	SW906	E4				
R911	C4	SW907	D4				
R912	C4						

7. A/V CIRCUIT DIAGRAM

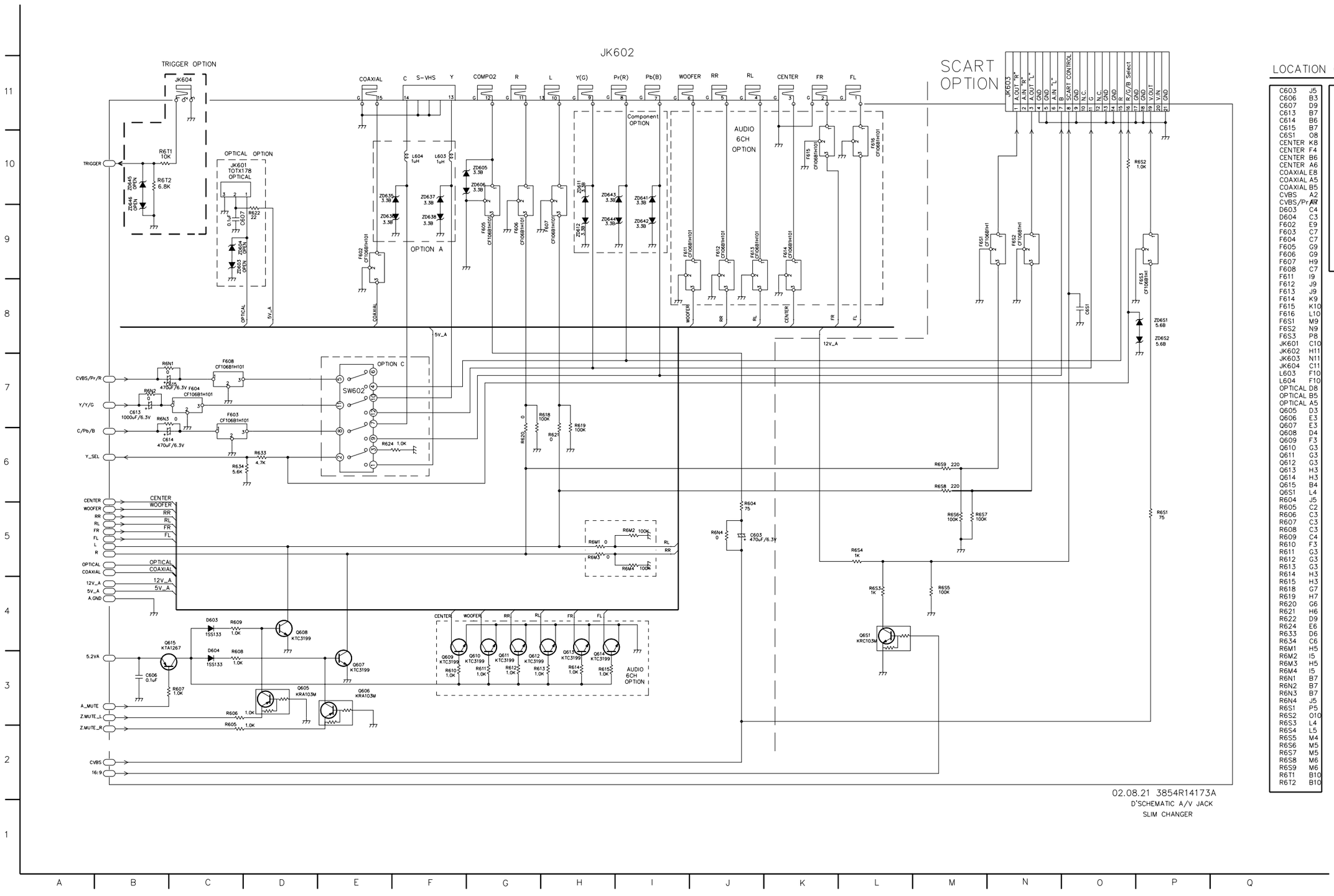


LOCATION GUIDE

C401	G11	R433	C9
C402	G10	R434	C9
C403	G9	R435	C9
C404	G9	R436	C9
C405	C11	R451	C4
C406	C11	R452	C4
C408	F9	R453	C4
C409	C12	R454	C3
C410	H10	R455	C3
C411	H9	R456	C3
C412	I9	R457	G8
C413	I9	R458	H8
C414	C12	R459	H8
C415	H10	R460	H8
C416	H10	R461	H8
C417	I11	R462	H8
C418	K10	R463	J8
C419	K11	R464	C4
C420	K9	R465	K8
C421	K10	R466	L8
C422	E9	R467	G7
C423	H9	R468	H7
C424	E9	R469	H6
C450	C6	R470	J7
C451	C4	R471	C6
C452	E7	R472	L7
C453	C6	R473	L7
C454	C4	R474	G6
C455	G8	R475	H6
C456	H7	R476	H5
C457	H7	R477	H6
C458	I8	R478	H6
C459	K8	R479	H6
C460	K8	R480	J6
C461	G7	R481	C5
C462	H7	R482	L6
C463	I7	R483	L6
C464	I6	R484	G5
C465	K7	R485	H5
C466	K7	R486	H4
C467	G6	R487	J5
C468	H5	R489	L5
C469	H5	R490	L5
C470	I6	R491	G4
C471	K6	R492	H4
C472	K6	R493	H3
C473	G5	R494	H4
C474	H4	R495	H5
C475	I4	R496	H4
C476	I4	R497	J4
C478	K5	R499	L4
C479	K5	R4A1	L4
C480	G3	R4A2	G3
C481	H3	R4A3	H3
C482	H3	R4A4	H2
C483	I4	R4A5	D4
C484	K4	R4A6	J3
C485	K4	R4A8	L3
C486	G2	R4A9	L2
C487	H2	WOOFER	L3
C488	I2	WOOFER	M8
C490	K2	WOOFER	O8
C491	K3		
C492	I2		
C493	C5		
CENTER	L4		
CENTER	M8		
CENTER	O8		
IC401	E10		
IC402	I10		
IC451	E6		
IC452	I7		
IC453	I5		
IC454	I3		
R401	C11		
R403	C12		
R404	G9		
R405	H10		
R406	H9		
R407	H10		
R409	G11		
R410	G10		
R411	G9		
R412	H9		
R413	H9		
R414	G10		
R415	G10		
R416	H11		
R417	H11		
R418	H10		
R419	J11		
R420	J9		
R421	D10		
R428	C10		
R429	C10		
R430	C10		
R431	C10		
R432	C9		

02.08.21 3854R14170A
D'SCHEMATIC AUDIO(6 DAC)
SLIM CHANGER

8. JACK CIRCUIT DIAGRAM



02.08.21 3854R14173A
D'SCHEMATIC A/V JACK
SLIM CHANGER

LOCATION GUIDE

C603	J5	SW602	E7
C606	B3	TRIGGER	A10
C607	D9	WOOFER	I8
C613	B7	WOOFER	F4
C614	B6	WOOFER	B5
C615	B7	WOOFER	A5
C6S1	O8	ZD603	C9
CENTER	K8	ZD604	C9
CENTER	F4	ZD605	G10
CENTER	B6	ZD606	G10
CENTER	A6	ZD611	H10
COAXIAL	E8	ZD612	H9
COAXIAL	A5	ZD635	E10
COAXIAL	B5	ZD636	E9
CVBS	A2	ZD637	F10
CVBS/Pr/R	A7	ZD638	F9
D603	C4	ZD641	I10
D604	C3	ZD642	I9
F602	E9	ZD643	H10
F603	C7	ZD644	H9
F604	C7	ZD645	B10
F605	G9	ZD646	B9
F606	G9	ZD6S1	P8
F607	H9	ZD6S2	P8
F608	C7		
F611	I9		
F612	J9		
F613	J9		
F614	K9		
F615	K10		
F616	L10		
F6S1	M9		
F6S2	N9		
F6S3	P8		
JK601	C10		
JK602	H11		
JK603	N11		
JK604	C11		
L603	F10		
L604	F10		
OPTICAL	D8		
OPTICAL	B5		
OPTICAL	A5		
Q605	D3		
Q606	E3		
Q607	E3		
Q608	D4		
Q609	F3		
Q610	G3		
Q611	G3		
Q612	G3		
Q613	H3		
Q614	H3		
Q615	B4		
Q6S1	L4		
R604	J5		
R605	C2		
R606	C3		
R607	C3		
R608	C3		
R609	C4		
R610	F3		
R611	G3		
R612	G3		
R613	G3		
R614	H3		
R615	H3		
R618	G7		
R619	H7		
R620	G6		
R621	H6		
R622	D9		
R624	E6		
R633	D6		
R634	C6		
R6M1	H5		
R6M2	I5		
R6M3	H5		
R6M4	I5		
R6N1	B7		
R6N2	B7		
R6N3	B7		
R6N4	J5		
R6S1	P5		
R6S2	O10		
R6S3	L4		
R6S4	L5		
R6S5	M4		
R6S6	M5		
R6S7	M5		
R6S8	M6		
R6S9	M6		
R6T1	B10		
R6T2	B10		

• CIRCUIT VOLTAGE CHART

MODE / PIN NO.	LEVEL(V)
PANTERA	
IC501	
1	3.18
2	1.3
3	1.4
4	1.8
5	1.5
6	0
7	1.5
8	1.4
9	1.6
10	3.1
11	0.7
12	0.15
13	0.15
14	0
15	0
16	1.7
17	1.4
18	0
19	1.5
20	1.6
21	0
22	1.6
23	0
24	3.1
25	1.7
26	1.4
27	3.1
28	1.5
29	0.15
30	
31	0
32	0.7
33	1.5
34	1.8
35	2
36	3.1
37	2.9
38	2.2
39	2.9
40	0
41	0
42	0
43	1.6
44	3.1
45	1.6
46	1.5
47	0
48	1.4
49	0
50	1.5
51	1.7
52	1.2
53	3.1

MODE / PIN NO.	LEVEL(V)
54	1.6
55	1.4
56	1.5
57	0
58	1.6
59	1.4
60	1.5
61	1.4
62	3.1
63	1
64	1.5
65	0.005
66	0.5
67	0.003
68	1.58
69	0
70	3.1
71	1.2
72	1.2
73	1.2
74	1.2
75	3.1
76	1.65
77	1.8
78	1.5
79	1.5
80	3.1
81	3.1
82	0.001
83	3.1
84	3.7
85	0
86	
87	3.1
88	3.1
89	1.8
90	0.004
91	3.1
92	0
93	
94	
95	
96	
97	0
98	
99	
100	0
101	1.8
102	3.1
103	0
104	0
105	0
106	0
107	2.1
108	2.1

MODE / PIN NO.	LEVEL(V)
109	0
110	0.8
111	0.9
112	1.3
113	3.1
114	0.78
115	0
116	1.26
117	
118	0.08
119	1.2
120	2
121	0
122	3.1
123	3.1
124	3.1
125	3.1
126	
127	
128	
129	
130	
131	
132	0
133	
134	
135	1.8
136	
137	3.1
138	3.1
139	3.1
140	3.1
141	3.1
142	3.1
143	3.1
144	3.1
145	3.1
146	3.1
147	0
148	3.1
149	3.1
150	3.1
151	3.1
152	3.1
153	3.1
154	3.1
155	3.1
156	3.1
157	3.1
158	3.1
159	1.8
160	1.5
161	3.1
162	
163	0

MODE / PIN NO.	LEVEL(V)
164	3.1
165	3.1
166	3.1
167	3.1
168	3.1
169	3.1
170	3.1
171	0
172	3.1
173	3.1
174	3.1
175	1.5
176	3.1
177	0
178	3.1
179	3.1
180	3.1
181	3.1
182	3.18
183	0.086
184	3
185	2.4
186	2.3
187	0
188	0
189	3.1
190	0
191	0.017
192	1.8
193	3.1
194	3.1
195	0
196	3.18
197	1.3
198	3.1
199	3.1
200	3.1
201	0
202	2.3
203	3.1
204	0.001
205	3.1
206	3.1
207	3.1
208	1.6
209	3.1
210	3.18
211	0.018
212	1.8
213	3.19
214	2.69
215	1.5
216	2.9
217	2.59
218	0

MODE / PIN NO.	LEVEL(V)
219	2.29
220	2.08
221	2.29
222	2.29
223	2.49
224	3.1
225	2.39
226	2.45
227	1.5
228	0
229	1.52
230	0
231	1.61
232	1.6
233	3.1
234	1.6
235	1.6
236	1.5
237	0
238	1.6
239	1.4
240	1.5

MODE / PIN NO.	LEVEL(V)
MEMORY	
IC301	
1	4.4
2	0
3	0
4	0
5	3.2
6	0
7	0
8	0
9	0
10	0
11	0
12	3.2
13	3.2
14	0
15	0
16	0
17	0
18	0
19	0
20	0
21	0
22	0
23	0
24	0
25	0
26	3.2
27	0
28	0
29	0
30	0
31	0
32	0
33	0
34	2.2
35	0
36	0
37	0
38	3.2
39	0
40	0
41	0
42	0
43	2.2
44	0
45	3.2
46	2.4
47	3.2
48	2.3
49	0
50	0
51	3.2
52	1.7
53	3.1

MODE / PIN NO.	LEVEL(V)
54	0
55	0
56	0
57	3.2
58	0
59	0
60	0
61	0
62	0
63	0
64	0
65	0
66	0
67	0
68	3.2
69	0
70	3.2
71	3.2
72	0
73	0
74	3.2
75	0
76	1.5
77	0
78	4.4
79	0
80	0
81	0
82	3.2
83	0
84	0
85	3.2
86	0
87	4.4
88	3.2
89	2.6
90	3.2
91	3.2
92	3.2
93	3.2
94	0
95	3
96	0
97	3.2
98	3.2
99	4.7
100	0

MODE / PIN NO.	LEVEL(V)
DSP	
IC201	
1	3
2	3
3	3
4	3
5	3
6	3
7	3
8	3
9	0
10	3.08~3.1
11	2.97~3.1
12	3~3.1
13	3~3.1
14	3~3.1
15	3~3.1
16	3~3.1
17	3~3.1
18	3.24
19	0.2~0.3
20	0.3
21	0.41~1
22	0.41~1
23	0.41~1
24	3.24
25	0.4~1
26	0.4~1
27	0.4~1
28	0.4~1
29	0.4~1
30	0.4~1
31	0
32	3~3.1
33	3~3.1
34	3~3.1
35	3~3.1
36	0
37	1.597
38	0
39	0
40	12.3mV
41	3.24
42	3.24
43	3.24
44	0.5~1.6
45	0.5~1.6
46	0.5~1.6
47	0.15~1
48	0
49	3.2
50	0
51	0.3~1
52	0.2~1
53	0

MODE / PIN NO.	LEVEL(V)
54	5.19
55	0
56	0
57	0
58	1.698
59	1.97
60	0
61	3.24
62	0
63	3.24
64	0
65	0
66	0
67	0
68	3.24
69	0
70	3.25
71	0
72	3.24
73	0
74	0
75	0.8
76	2mV~1.459
77	0.795
78	0.795
79	2.17
80	2.13
81	3.27
82	0
83	1.99
84	2.19
85	0
86	0
87	1.989
88	2.08
89	1.987
90	1.645
91	0.834
92	2.43
93	1.628
94	1.648
95	2.42
96	1.636
97	1.649
98	0
99	0
100	1.649
101	3.28
102	3.27
103	2.05
104	2.07
105	1.2~1.39
106	3.23
107	0
108	3.24

MODE / PIN NO.	LEVEL(V)
109	3.24
110	0
111	0
112	0
113	0
114	0
115	0
116	0
117	0
118	0
119	0
120	3.23
121	1.59~1.63
122	3.23
123	3.23
124	0
125	3.24
126	3.23
127	0
128	0
129	3.28
130	3.28
131	3.28
132	0
133	0
134	3.24
135	3.24
136	0
137	1.699
138	1.906
139	0
140	0
141	0
142	3.23
143	2.48~2.17
144	0
145	0
146	0
147	0
148	0
149	172mV
150	2.47~2.56
151	0
152	3.23
153	0
154	1.58~1.62
155	0
156	3.23
157	3.23
158	0
159	0
160	0
161	2.72
162	3.27
163	3.27

MODE / PIN NO.	LEVEL(V)
164	2.08
165	2.15
166	2.16
167	1.636
168	0
169	2.04
170	0
171	0
172	3.15
173	3.25
174	3.26
175	3.25
176	0
177	3.24
178	3.24
179	2.27~1.97
180	0.22~0.18
181	1~1.3
182	0
183	0
184	0
185	0
186	3.26
187	1.3~1.27
188	3.25
189	1.58
190	1.53
191	1.52
192	0
193	0.52
194	1.5~1.6
195	0.63~0.68
196	2.7~2.8
197	2.7~2.8
198	185mV~1V
199	2.4~2.9
200	17mV~1V
201	17mV~1V
202	17mV~1V
203	17mV~1V
204	17mV~1V
205	2.8
206	1.618
207	3.23
208	3.23

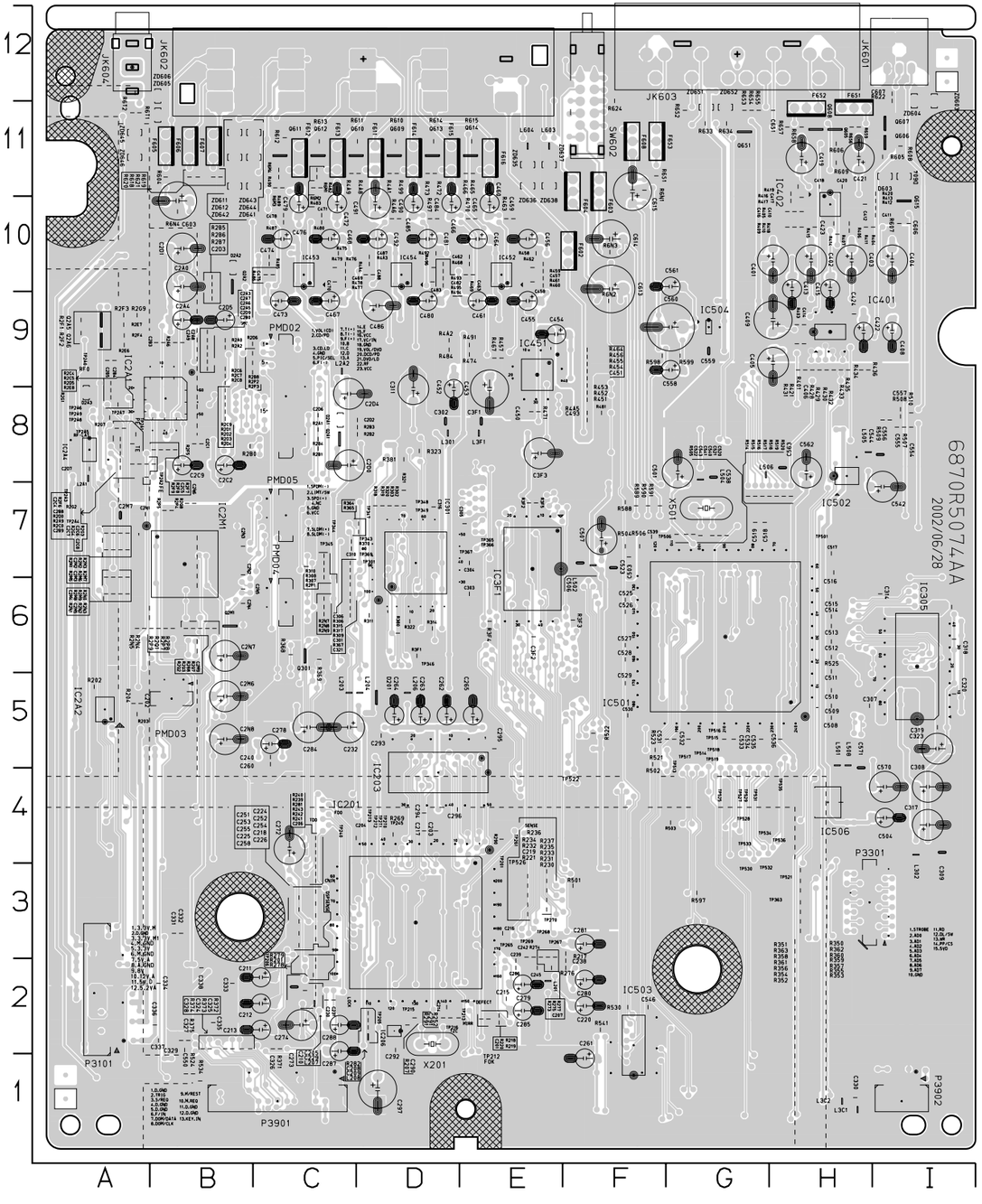
MODE / PIN NO.	LEVEL(V)
DEIVE&RF	
IC2A1	
1	
2	3.1V
3	2.5~3.7
4	2
5	3.4
6	2.5
7	NC
8	NC
9	
10	1.2V
11	2.78V
12	3.0~3.6
13	3.0~3.6
14	2.7V
15	1.9V
16	
17	
18	
19	
20	
21	5.18V
22	5.18V
23	
24	
25	
26	0~3.8V
27	0V~4V
28	3.3V
29	5.2V
30	0
31	0V
32	
33	
34	5.18V
35	
36	2.2V~3.5
37	2.2V
38	3.4~3.8V
39	2.2~2.6
40	0V
41	5V
42	
43	0.4V
44	4V
45	2.4V
46	2.4V
47	2.4~2.6V
48	
49	
50	2.4V~2.6V
51	2.4V~2.6V
52	2.4V~2.6V
53	2.4V

MODE / PIN NO.	LEVEL(V)
54	2.4V
55	2.4V
56	2.4V
57	2.4V
58	2.4V
59	2.4V
60	2.4V
61	0V
62	0V
63	5V
64	0V
IC2M1	
1	2.16
2	2.22
3	2.16
4	2.16
5	2.16
6	2.15
7	0
8	2.58
9	2.16
10	2.16
11	2.22
12	2.23
13	2.25
14	0
15	0
16	2.25
17	0
18	0
19	0
20	0
21	0
22	0
23	8
24	3.73
25	3.73
26	3.73
27	3.73
28	3.82
29	3.61
30	0
31	0
32	4.68
33	2.78
34	0
35	3.7
36	3.75
37	3.84
38	3.6
39	8.01
40	1.94
41	0~1.94
42	1.94
43	0

MODE / PIN NO.	LEVEL(V)
44	8.01
45	2.16
46	0
47	7.96
48	2.1

PRINTED CIRCUIT DIAGRAMS

1. MAIN P.C.BOARD (TOP VIEW)



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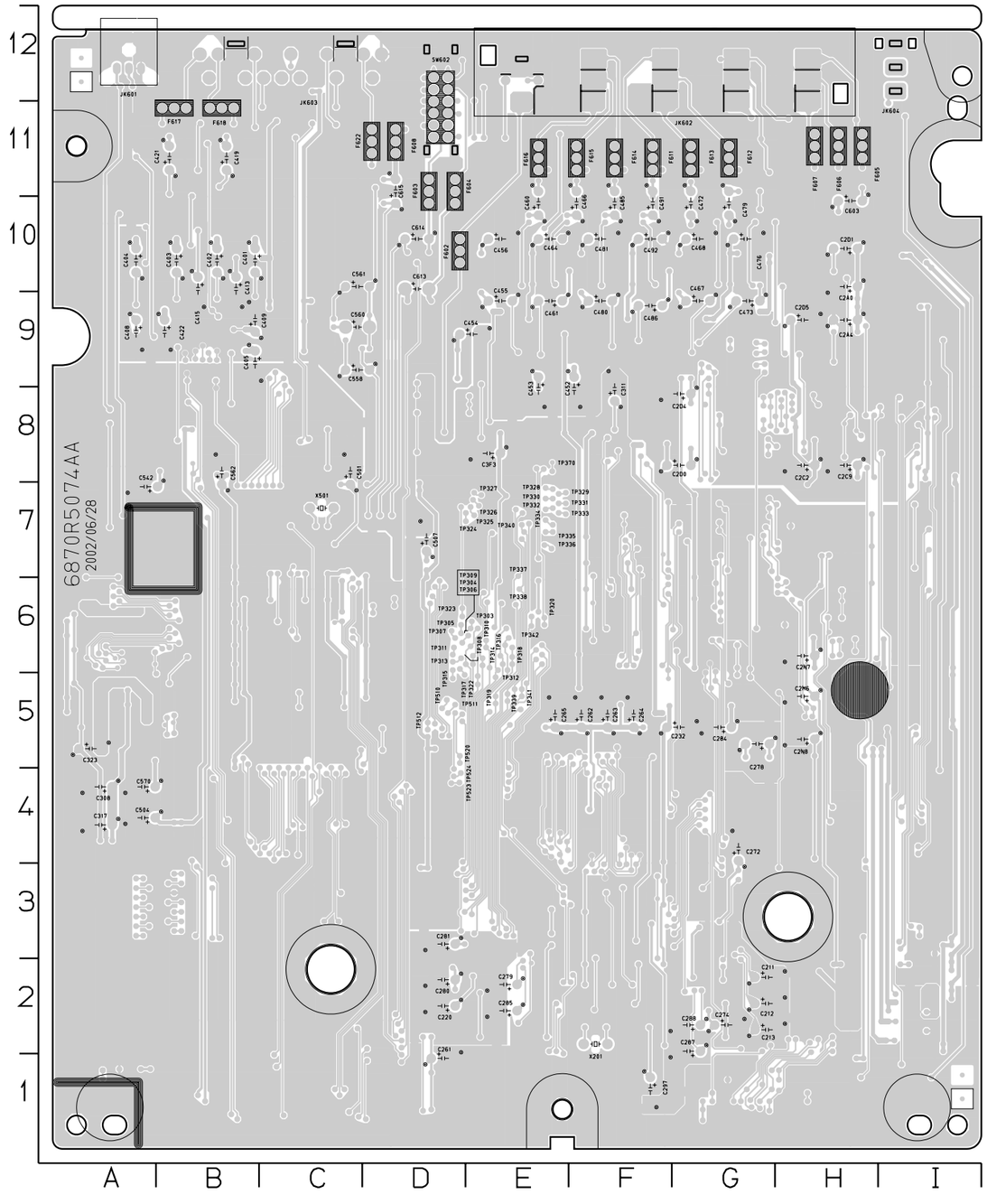
LOCATION GUIDE

C201	E2	C2B9	A8	C408	I9	C521	G7	IC451	E9	PIN0041	E10	PIN0213	E3	PIN0429	I10	R290	E4	R2Q8	B7	R436	H9	R525	H6	TP2A4	A8
C202	A5	C2C1	B8	C409	H9	C522	G7	IC452	E10	PIN0042	E10	PIN0214	E3	PIN0430	A9	R291	D2	R302	D7	R451	F8	R530	F2	TP2A5	A8
C203	D4	C2C2	B8	C410	H10	C523	F7	IC453	C10	PIN0043	E10	PIN0222	D6	PIN0431	E3	R2A0	B9	R303	D7	R452	F8	R534	B1	TP2A6	A8
C204	D4	C2C4	A8	C411	I10	C525	F6	IC454	D10	PIN0044	C10	PIN0224	B6	PIN0432	E4	R2A1	C8	R306	C7	R453	F9	R541	F2	TP2A7	A8
C205	C2	C2C5	B8	C412	H10	C526	F6	IC501	G6	PIN0045	C9	PIN0225	D6	PIN0433	D8	R2A2	B9	R307	C7	R454	F9	R588	F7	TP2A8	A8
C206	C3	C2C6	A8	C413	H10	C527	F6	IC502	H8	PIN0046	C10	PIN0226	B6	PIN0434	H9	R2A6	B9	R308	C7	R455	F9	R589	F7	TP2A9	A8
C207	E2	C2C7	A8	C414	H9	C528	F6	IC503	F2	PIN0047	C10	PIN0228	D6	PIN0435	F9	R2A9	A8	R309	C6	R456	F9	R590	F7	TP2T0	D4
C208	D2	C2C8	A8	C415	H10	C529	F5	IC504	G9	PIN0048	D10	PIN0231	E6	PIN0436	F9	R2B0	B8	R310	C7	R457	E9	R591	F7	TP2T1	D4
C209	D2	C2C9	B8	C416	H10	C530	F5	IC506	H4	PIN0049	D9	PIN0232	E6	PIN0437	F9	R2B1	C8	R311	D6	R458	E10	R597	G3	TP2T2	D4
C210	C2	C2D0	C8	C417	H10	C531	G5	JK601	I12	PIN0050	D10	PIN0233	D6	PIN0438	F7	R2B2	D8	R314	D6	R459	E10	R598	F9	TP2T3	D4
C211	C2	C2D1	B10	C418	H11	C532	G5	JK602	D12	PIN0051	D10	PIN0234	E6	PIN0439	G12	R2B3	D8	R315	C6	R460	E10	R599	G9	TP3001	D7
C212	C2	C2D2	D8	C419	H11	C533	G5	JK603	G12	PIN0052	F8	PIN0247	D7	PIN0442	I12	R2B4	C8	R317	C6	R461	E10	R604	B11	TP343	D7
C213	C2	C2D3	B9	C420	H11	C534	G5	JK604	A12	PIN0053	F7	PIN0250	C7	PIN0443	I12	R2B5	B10	R318	D7	R462	E10	R605	I11	TP344	C7
C214	D2	C2D4	C8	C421	H11	C535	G5	L201	E2	PIN0054	F2	PIN0251	C7	PIN0445	A11	R2B6	B10	R319	D7	R463	E10	R606	H11	TP345	C7
C215	E2	C2D5	B9	C422	H9	C536	H5	L203	C5	PIN0055	B1	PIN0252	C7	PIN0448	B11	R2B7	B9	R320	D7	R464	F9	R607	I10	TP346	D6
C216	E3	C2D6	C8	C423	H10	C538	G8	L204	D5	PIN0056	I8	PIN0254	D6	PIN0451	E11	R2B8	B9	R321	D7	R465	E11	R608	I11	TP347	D7
C217	D4	C2D7	A8	C424	H9	C539	F7	L206	D5	PIN0057	I8	PIN0256	D6	PIN0454	E11	R2C0	A8	R322	D6	R466	E11	R609	H11	TP348	D7
C218	C3	C2D9	B9	C450	E8	C540	G7	L207	C2	PIN0059	C8	PIN0257	C6	PIN0457	B11	R2C4	A9	R323	D8	R467	E9	R610	D11	TP349	D7
C219	E3	C2M2	A7	C451	F9	C541	G7	L208	D2	PIN0061	B10	PIN0261	D6	PIN0460	B11	R2C5	A8	R350	H3	R468	E10	R611	D11	TP363	H3
C220	F2	C2M3	A7	C452	D8	C542	I7	L2A1	A8	PIN0063	A8	PIN0271	I5	PIN0463	A11	R2C6	B9	R351	H3	R469	E10	R612	C11	TP365	E7
C224	C3	C2M4	A6	C453	E8	C543	G7	L2A2	C9	PIN0066	I11	PIN0272	I6	PMD02	C8	R2C7	B9	R352	H3	R470	E10	R613	C11	TP366	E7
C225	C3	C2M5	A6	C454	E9	C544	I8	L301	D8	PIN0067	H11	PIN0273	I6	PMD03	B5	R2C8	B9	R353	H3	R471	E8	R614	D11	TP367	E7
C226	C3	C2M6	B5	C455	E9	C546	F2	L302	I4	PIN0069	I11	PIN0302	I6	PMD04	C6	R2C9	B8	R354	H3	R472	D11	R615	E11	TP369	D7
C229	C2	C2M7	A7	C456	E10	C550	B1	L3C1	H1	PIN0074	B9	PIN0311	I5	PMD05	C7	R2D0	A8	R355	H3	R473	D11	R618	B11	TP501	H7
C230	C2	C2M9	B6	C457	E10	C554	I8	L3C2	H1	PIN0075	A9	PIN0314	I5	Q2A1	C8	R2D1	B8	R356	H3	R474	E9	R619	B11	TP506	F7
C231	C2	C2N1	A7	C458	E10	C555	I8	L3F1	E8	PIN0076	A9	PIN0316	I5	Q2A2	B10	R2D2	B8	R357	H3	R475	C10	R620	B11	TP513	G5
C232	C5	C2N2	B7	C459	E10	C556	I8	L501	H5	PIN0079	A9	PIN0320	H5	Q2A5	A9	R2D3	B8	R358	H3	R476	C10	R621	B11	TP514	G5
C238	F2	C2N3	B7	C460	E10	C557	I8	L502	F7	PIN0080	A8	PIN0321	H5	Q2A6	A9	R2D4	B8	R359	H3	R477	C10	R622	I11	TP515	G5
C239	E2	C2N4	B6	C461	E9	C558	G9	L504	G8	PIN0084	A8	PIN0324	H9	Q2M1	B6	R2D5	A8	R360	H3	R478	C10	R624	F11	TP516	G5
C240	C5	C2N5	B6	C462	E10	C559	G9	L505	H8	PIN0085	A8	PIN0325	I9	Q301	C6	R2D6	B9	R361	H3	R479	C10	R633	G11	TP517	G5
C242	E3	C2N6	B7	C463	E10	C560	G9	L506	G8	PIN0090	A8	PIN0334	D9	Q605	H11	R2E6	A9	R362	H3	R480	C10	R634	G11	TP518	G5
C245	E2	C2N7	B6	C464	E10	C561	G10	L508	H5	PIN0091	A8	PIN0335	E9	Q606	I11	R2E7	A9	R363	H3	R481	F8	R6M1	C11	TP519	G5
C251	C3	C2N8	B5	C465	E10	C562	H8	L603	E11	PIN0092	B8	PIN0336	D9	Q607	I11	R2E8	A8	R364	D7	R482	C11	R6M2	C11	TP521	H3
C252	C3	C301	C6	C466	D10	C563	H8	L604	E11	PIN0093	B8	PIN0337	E9	Q608	H11	R2F1	A9	R365	D7	R483	C11	R6M3	C11	TP522	F4
C253	C3	C302	D8	C467	C9	C570	I4	P3101	A2	PIN0096	B8	PIN0338	E9	Q609	D11	R2F2	A9	R367	C6	R484	D9	R6M4	C11	TP525	G4
C254	C3	C303	E6	C468	C10	C571	H4	P3301	H3	PIN0099	B8	PIN0339	E9	Q610	D11	R2F3	A9	R368	C6	R485	C10	R6N1	F11	TP526	E3
C255	C3	C304	E7	C469	C10	C603	B10	P3901	C1	PIN0100	B8	PIN0348	F8	Q611	C11	R2F4	A9	R369	C6	R486	C10	R6N2	F9	TP527	G4
C258	C3	C305	E7	C470	C10	C606	I10	P3902	I1	PIN0101	B8	PIN0350	F8	Q612	C11	R2F5	B8	R370	C7	R487	C10	R6N3	F10	TP528	G4
C260	C5	C306	C7	C471	C10	C607	I12	PIN0001	C3	PIN0102	B8	PIN0351	F9	Q613	D11	R2F6	A8	R371	C2	R489	C11	R6N4	B10	TP529	G4
C261	F1	C307	H5	C472	C10	C613	F10	PIN0002	B9	PIN0103	B9	PIN0353	F9	Q614	E11	R2F7	B8	R372	B2	R490	C11	R6S1	F11	TP530	G4
C262	D5	C308	I4	C473	C9	C614	F10	PIN0003	B9	PIN0104	B8	PIN0354	F9	Q615	I10	R2F8	B8	R373	B2	R491	E9	R6S2	G11	TP531	G4
C263	D5	C309	I4	C474	C10	C615	F11	PIN0004	B9	PIN0105	B9	PIN0356	E10	Q6S1	G11	R2F9	B8	R374	B2	R492	D10	R6S3	G11	TP532	G4
C264	D5	C310	C7	C475	C10	C651	H11	PIN0005	B9	PIN0107	A5	PIN0357	C10	R201	C2	R2G1	A8	R375	B2	R493	D10	R6S4	G11	TP533	G4
C265	E5	C311	D8	C476	C10	D201	D5	PIN0006	B9	PIN0108	A5	PIN0358	D10	R202	A5	R2G2	A8	R380	D6	R494	D10	R6S5	G11	TP534	G4
C272	C4	C314	I6	C478	C10	D2A1	C8	PIN0007	B9	PIN0111	A7	PIN0359	H6	R203	A5	R2G3	B8	R381	D8	R495	D10	R6S6	H11	TP535	H4
C273	C2	C316	D7	C479	C10	D2A2	B10	PIN0008	B9	PIN0112	A7	PIN0362	H7	R204	A5	R2G4	A8	R3F1	D6	R496	D10	R6S7	H11	TP536	H4
C274	C2	C317	I4	C480	D9	D2A3	A8	PIN0009	B9	PIN0113	A7	PIN0363	H7	R207	D2	R2G7	A8	R3F2	E7	R497	D10	R6S8	H11	X201	D2
C278	C5	C318	I6	C481	D10	D603	I11	PIN0010	A9	PIN0114	A7	PIN0364	H7	R217	F3	R2G9	A9	R3F3	F6	R499	D11	R6S9	H11	X501	G7
C279	E2	C319	I5	C482	D10	D604	I11	PIN0011	A9	PIN0115	A7	PIN0365	G7	R218	E2	R2M1	A7	R3F4	E6	R4A1	D11	R6T1	A11	ZD603	I11
C280	F2	C320	I5	C483	D10	F602	F10	PIN0012	A9	PIN0116	A6	PIN0366	G7	R219	E2	R2M2	A7	R3F5	E7	R4A2	D9	R6T2	A11	ZD604	I11
C281	F3	C321	C6	C484	D10	F603	F11	PIN0013	A8	PIN0117	A6	PIN0367	G7	R220	E2	R2M3	A7	R401	H9	R4A3	D10	SW602	F12	ZD605	B11
C284	C5	C322	I6	C485	D10	F604	F11	PIN0014	A8	PIN0118	A6	PIN0368	G7	R221	E3	R2M5	A7	R403	H9	R4A4	D10	TP201	E4	ZD606	B12
C285	E2	C323	I5	C486	D9	F605	B11	PIN0015	A7	PIN0119	A6	PIN0371	G7	R230	E3	R2M6	A7	R404	I10	R4A5	F8	TP202	C3	ZD611	B11
C286	E2	C324	B2	C487	D10	F606	B11	PIN0016	A7	PIN0120	B6	PIN0373	G7	R231	E3	R2M7	A7	R405	H10	R4A6	D10	TP205	D2	ZD612	B11
C287	C2	C325	B2	C488	D10	F607	B11	PIN0017	A6	PIN0121	B6	PIN0381	G7	R232	E3	R2M8	A6	R406	H10	R4A8	D11	TP206	C2	ZD635	E11
C288	C2	C326	C2	C490	D10	F608	F11	PIN0018	A6	PIN0123	B6	PIN0383	F7	R233	E3	R2M9	A6	R407	H10	R4A9	C11	TP212	E2	ZD636	E11
C290	D2	C327	B2	C491	D10	F611	D11	PIN0019	A7	PIN0124	B6	PIN0404	F2	R234	E3	R2N0	A6	R409	H10	R501	F3	TP213	E2	ZD637	E11
C291	D2	C328	B2	C492	D10	F612	C11	PIN0020	B7	PIN0125	B6	PIN0407	F2	R235	E3	R2N1	A6	R410	H10	R502	F5	TP214	E2	ZD638	E11
C292	D2	C329	B2	C493	F8	F613	C11	PIN0021	B7	PIN0131	E7	PIN0408	H4	R236	E3	R2N2	A6	R411	H10	R503	G4	TP215	D2	ZD641	C11
C293	D5	C330	H1	C501	G8	F614	D11	PIN0022	E2	PIN0132	E7	PIN0410	C8	R237	E3	R2N3	A6	R412	I10	R504	F7	TP216	E2	ZD642	B11
C294	D4	C331	B3	C503	F7	F615	D11	PIN0024	C3	PIN0135	F6	PIN0411	B9	R239	C4	R2N4	A6	R413	I10	R505	G7	TP233	C4	ZD643	C11
C295	E5	C332	B3	C504	I4	F616	E11	PIN0025	C3	PIN0143	D4	PIN0412	A9	R240	C4	R2N5	A6	R414	H10	R506	F7	TP234	C4	ZD644	C11
C296	D4	C333	B2	C506	F7	F651	H11	PIN0026	C3	PIN0145	D4	PIN0413	A9	R241	C3	R2N7	C6	R415	H10	R507	I8	TP240	C4	ZD645	A11
C297	D1	C334	B2	C507	F7	F652	H11	PIN0027	C3	PIN0150	D4	PIN0414	A9	R242	C3	R2N8	C6	R416	H11	R508	I8	TP241	C3	ZD646	A11
C2A0	B10	C335	B2	C508	H5	F653	F11	PIN0028	C3	PIN0151	D4	PIN0415	A9	R243	C4	R2N9	C6	R417	H10	R509	I8	TP245	D4	ZD651	G11
C2A3	B9	C336	B2	C509	H5	IC201	D3	PIN0029	D6	PIN0168	C2	PIN0416	A9	R252	D2	R2P1	C6	R418	H10	R510	I8	TP260	C2	ZD652	G11
C2A4	B9	C337	B2	C510	H5	IC203	D4	PIN0030	H10	PIN0169	C2	PIN0417	G11	R269	D4	R2P2	B9	R419	H11	R514	G7	TP261	E4		
C2A5	B9	C338	B2	C511	H6	IC206	D2	PIN0031	H10	PIN0170	C2	PIN0418	C6	R273	E3	R2P3	B9	R420	I11	R515	G7	TP264	E4		
C2A6	B9	C3F1	E8	C512	H6	IC2A1	B8	PIN0032	I10	PIN0181	D2	PIN0420	H11	R274	E3	R2P4	B7	R421	H9	R516	G7	TP265	E3		
C2A7	B9	C3F2	E6	C513	H6	IC2A2	A5	PIN0033	H10	PIN0195	D2	PIN0421	H11	R275	E3	R2P5	B7	R428	H9	R517	H7	TP267	E3		
C2A8	B9	C3F3	E8	C514	H6	IC2A4	A8	PIN0034	H10	PIN0206	E3	PIN0422	I11	R276	F2	R2P7	B6	R429	H9	R518	H7	TP268	E3		
C2A9	B9	C401	H10	C515	H6	IC2M1	B7	PIN0035	H10	PIN0207	E3	PIN0423	D11	R277	E3	R2P8	B6	R430	H9	R519	H7	TP269	E3		
C2B0	B9	C402	H10	C516	H7	IC301	D7	PIN0036	H10	PIN0208	E3	PIN0424	D11	R278	C2	R2P9	B6	R431	H9	R520	H7	TP270	E3		
C2B3	B9	C403	H10	C517	H7	IC305	I6	PIN0037	H10	PIN0209	E3	PIN0425	C11	R279	C2	R2Q1	B6	R432	H9	R521	F5	TP2A0	A9		
C2B4	A9	C404	I10	C518	G7	IC3F1	E7	PIN0038	H11	PIN0210	E3	PIN0426	C11	R281	C4	R2Q2	B6	R433	H9	R522	F5	TP2A1	A8		
C2B5	A9	C405	H9	C519	G7	IC401	H9	PIN0039	H10	PIN0211	E3	PIN0427	D11	R282	D2	R2Q3	B6	R434	H9	R523	G5	TP2A2	B8		
C2B8	A8	C406	H9	C520	G7	IC402	H10	PIN0040	E10	PIN0212	E3	PIN0428	E11	R288	B6	R2Q7	B6	R435	H9	R524	B1	TP2A3	A8		

3-40

2. MAIN P.C.BOARD (BOTTOM VIEW)



LOCATION GUIDE

PIN0086	I8
PIN0094	H8
PIN0095	H8
PIN0122	H6
PIN0126	H6
PIN0158	F3
PIN0167	F3
PIN0204	E2
PIN0246	F7
PIN0253	F7
PIN0255	F7
PIN0258	F6
PIN0259	F5
PIN0260	F6
PIN0277	A6
PIN0278	A6
PIN0279	A6
PIN0280	A6
PIN0281	A6
PIN0310	A6
PIN0322	B5
PIN0323	B5
PIN0347	E8
PIN0372	C7
PIN0403	B8
TP303	E6
TP304	E6
TP305	D6
TP306	E6
TP307	D6
TP308	E6
TP309	E6
TP310	E6
TP311	D6
TP312	E5
TP313	D6
TP314	E6
TP315	D5
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TP317	D5
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TP320	E6
TP322	E5
TP323	D6
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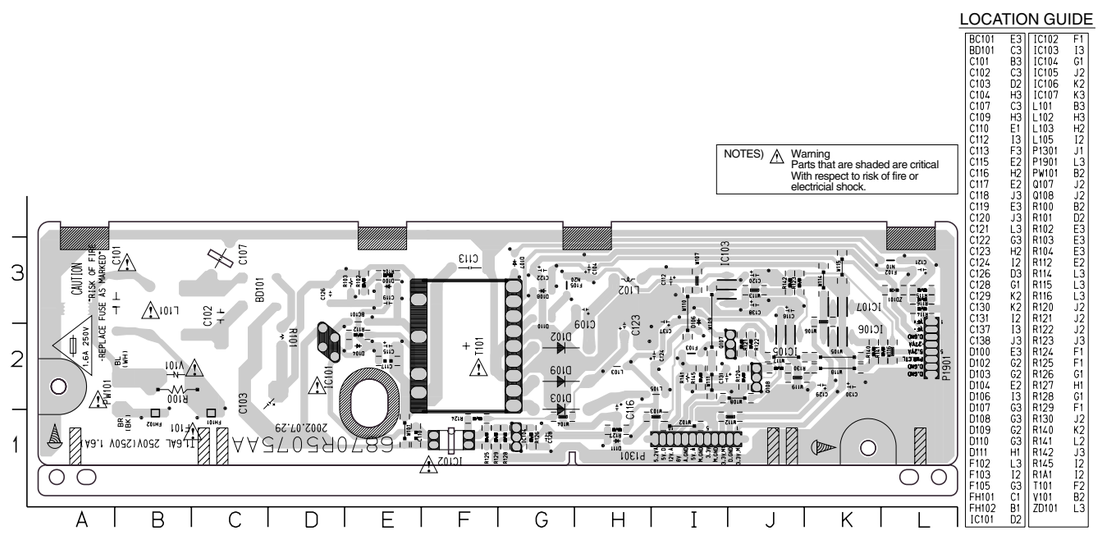
TP331	E7
TP332	E7
TP333	E7
TP334	E7
TP335	E7
TP336	E7
TP337	E7
TP338	E6
TP339	E5
TP340	E7
TP341	E5
TP342	E6
TP370	E8
TP509	C6
TP510	D5
TP511	D5
TP512	D5
TP520	D5
TP523	D4
TP524	D4

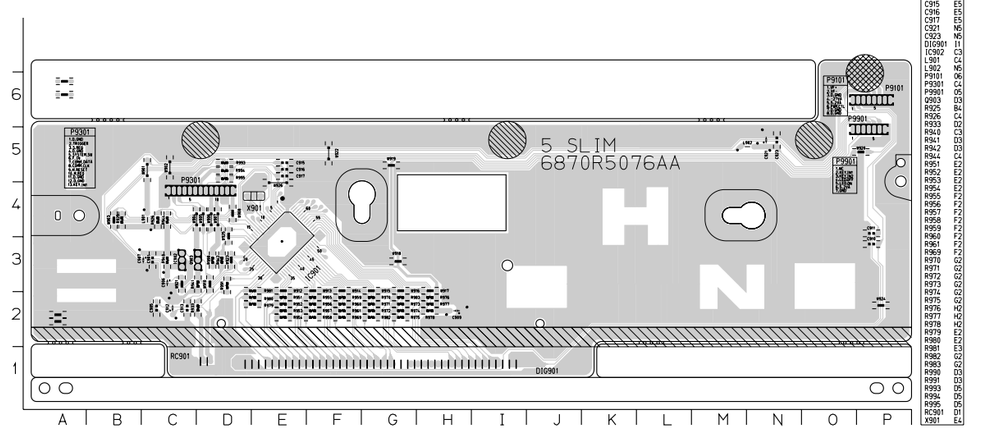
3. SMPS P.C.BOARD



LOCATION GUIDE

BC101	E3	IC102	F1
BD101	G3	IC103	I3
C101	B3	IC104	G1
C102	C3	IC105	J2
C103	D2	IC106	K2
C104	H3	IC107	K3
C107	G3	L101	B3
C109	H3	L102	H3
C110	E1	L103	H2
C112	I3	L105	I2
C113	F3	P1301	J1
C115	E2	P1901	L3
C116	H2	PM101	B2
C117	E2	Q107	J2
C118	J3	Q108	J2
C119	E3	R100	B2
C120	J3	R101	D2
C121	L3	R102	E3
C122	G3	R103	E3
C123	H2	R104	E3
C124	I2	R112	E2
C126	D3	R114	L3
C128	G1	R115	L3
C129	K2	R116	L3
C130	K2	R120	J2
C131	I2	R121	J2
C137	I3	R122	J2
C138	J3	R123	J3
D100	E3	R124	F1
D102	G2	R125	F1
D103	G2	R126	G1
D104	E2	R127	H1
D106	I3	R128	G1
D107	G3	R129	F1
D108	G3	R130	J2
D109	G2	R140	K2
D110	G3	R141	L2
D111	H1	R142	J3
F102	L3	R145	I2
F103	I2	R1A1	I2
F105	G3	T101	F2
FH101	C1	V101	B2
FH102	B1	ZD101	L3
IC101	D2		

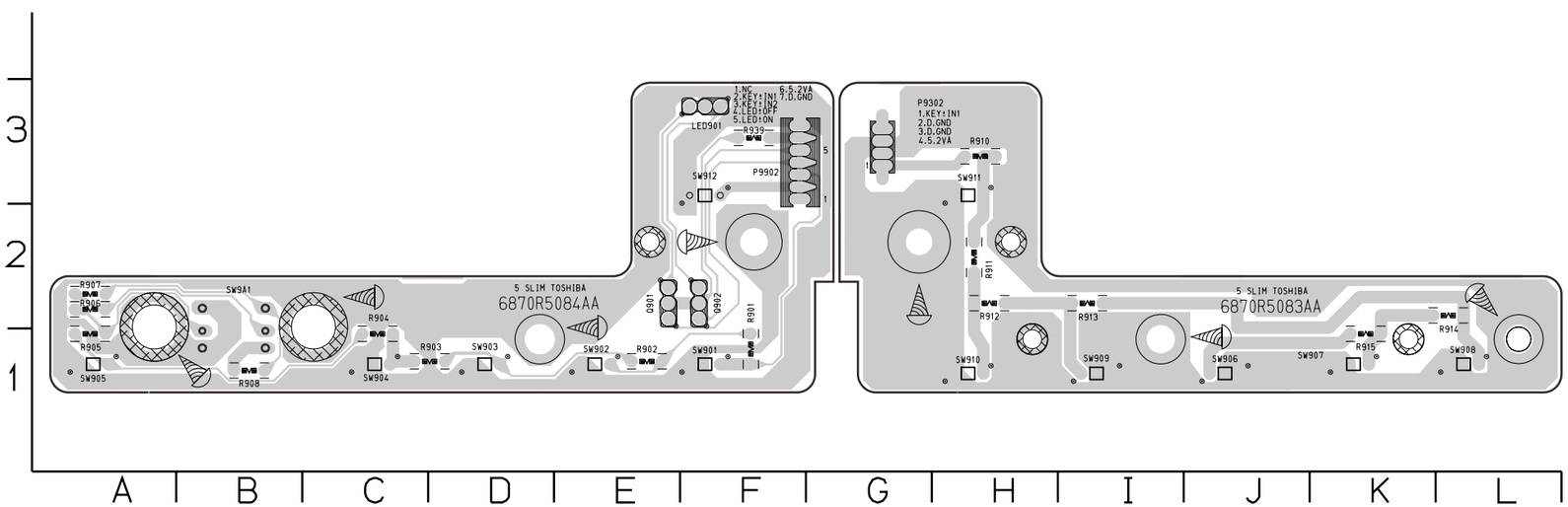
4. TIMER P.C.BOARD



LOCATION GUIDE

C901	C3	R940	C3
C905	C2	R941	D3
C906	C3	R942	D3
C907	C3	R944	C4
C909	H2	R951	E2
C910	P3	R952	E2
C911	P4	R953	E2
C912	C2	R954	E2
C913	C2	R955	F2
C915	E5	R956	F2
C916	E5	R957	F2
C917	E5	R958	F2
C921	N5	R959	F2
C923	N5	R960	F2
DIG901	I1	R961	F2
IC902	C3	R969	F2
L901	C4	R970	G2
L902	N5	R971	G2
P9101	O6	R972	G2
P9301	C4	R973	G2
P9901	O5	R974	G2
Q903	D3	R975	G2
R925	B4	R976	H2
R926	C2	R977	H2
R933	D2	R978	H2
R940	C3	R979	E2
R941	D3	R980	E2
R942	D3	R981	E3
R944	C4	R982	G2
R951	E2	R983	G2
R952	E2	R998	D3
R953	E2	R991	D3
R954	E2	R993	D5
R955	F2	R994	D5
R956	F2	R995	D5
R957	F2	RC901	D1
R958	F2	X901	E4
R959	F2		
R960	F2		
R961	F2		
R969	F2		
R970	G2		
R971	G2		
R972	G2		
R973	G2		
R974	G2		
R975	G2		
R976	H2		
R977	H2		
R978	H2		
R979	E2		
R980	E2		
R981	E3		
R982	G2		
R983	G2		
R998	D3		
R991	D3		
R993	D5		
R994	D5		
R995	D5		
RC901	D1		
X901	E4		

5. KEY P.C.BOARD



LOCATION GUIDE

LED901	F3
P9302	G3
P9902	F3
Q901	E2
Q902	F2
R901	F1
R902	E1
R903	D1
R904	C1
R905	A1
R906	A2
R907	A2
R908	B1
R910	H3
R911	H2
R912	H2
R913	I2
R914	L2
R915	K1
R939	F3
SW901	F1
SW902	E1
SW903	D1
SW904	C1
SW905	A1
SW906	J1
SW907	K1
SW908	L1
SW909	I1
SW910	H1
SW911	H3
SW912	F3
SW9A1	B2

PRODUCT NAME (TYPE) : <AN, 25 (*1)>	**DVD VIDEO PLAYER**	
CUSTOMER MODEL NAME : <AN, 25>	SD-2815-K-TC	
FACTORY MODEL NAME : <AN, 25>	SD-2815-K-TC	(if necessary)
DESTINATION : <AN, 60>		
PRODUCTION START : <AN, 6>	**2002/10**	(yyyy/mm, Not include "/")
PRICE UNIT CODE <N, (1.0)>	**1: USD, 2: JPY, 3: STG, 4: OTHERS**	**(<- Fill in Unit name at "C6" cell in case of "4")**

Location No. or Reference No. AN, 8 (*1)	TOSHIBA Part No. AN, 25	Vendor's Part No. AN, 25	Description AN, 60
8	79097010	4470R-0047A	GEAR, ASSY RACK
008A	79096093	6850R-JW26Z	CABLE,FLAT, P=1.0 FFC UL2896(0.0
008B	79096091	6850R-GH18Z	CABLE,FLAT, P=1.0 FFC UL2896(0.0
9	79097011	4470R-0053A	GEAR, MIDDLE
11	79096040	3210R-0082A	FRAME, U/D(DPM3)
12	79096063	5040R-0047C	RUBBER, DAMPER(HARDNESS=30),
14	79097014	5040R-0047A	RUBBER, REAR(E2,5040H-1054A),YAMAUCHI
16	79097016	4470R-0050A	GEAR, ASSY FEED
20	79096051	4470R-0118A	GEAR, WHEEL TRAY
21	79097018	4470R-0074A	GEAR, TRAY
22	79096099	6871R-9232B	PWB(PCB) ASSEMBLY,TO, DPM3 TRAY-SH
022A	79096092	6850R-JF20A	CABLE,FLAT, P=1.0 FFC UL2896(0.0
23	79097019	4580R-0006A	ROLLER, BASE TRAY
24	79096053	4681R-0030B	MOTOR ASSEMBLY, TRAY - SH
26	79096041	3390R-0008B	TRAY, DISC (DPM3)
30	79096034	3040R-0081A	BASE, MAIN(DPM3)
31	79097023	4470R-0069A	GEAR, SLIDER
32	79097024	4470R-0067A	GEAR, MAIN
33	79097025	4470R-0070A	GEAR, EXCHANGE
34	79096050	4470R-0068B	GEAR, UP/DOWN
35	79097027	4470R-0071A	GEAR, LOADING
36	79096052	4681R-0029B	MOTOR ASSEMBLY, MAIN(DPM3) -SH
37	79097029	4470R-0072A	GEAR, WHEEL MAIN
38	79096100	6871R-9233B	PWB(PCB) ASSEMBLY,TO, DPM3 MAIN-MODE -SH
038A	79096090	6850R-GG24Z	CABLE,FLAT, P=1.0 FFC UL2896(0.0
39	79096064	5040R-0052A	RUBBER, MAIN
40	79096059	4930R-0370A	HOLDER, MD BRACKET
41	79096054	4810R-0147A	BRACKET, MAIN
250	79096038	3111R-D001C	CASE ASSEMBLY, DMB6022N HA1UTT
261	79096057	4930R-0350A	HOLDER, DVD DM6000 PWB
275	79096058	4930R-0351A	HOLDER, DVD DM6000 BRACKET
279	79096061	4940R-Z081B	KNOB, NAVIGATION(DMB6022N)
280	79096045	3721R-F298B	PANEL ASSEMBLY,FRONT, FRONT(DMB6022N HA1UT
283	79096044	3581R-T065B	DOOR ASSEMBLY, DVD DMB6022N TRAY
300	79096072	6410RAHX02A	POWER CORD, SP-120P/JL001 CHAUS/
413	79097909	4000R-0006A	SCREW,DRAWING, TAPTITE 3*8(353-025B)
414	79097907	353-051E	SCREW,DRAWING, SPECIAL (3X12)
415	79096032	1MPC0301118	SCREW MACHINE,PAN HEAD, #NAME?
416	79096049	4404R-0017A	MECHANISM, 3*12*12(88H-0004)
430	79097901	1SZZH-1003A	SCREW,DRAWING, + D2.0 6MM SWRCH16A/NIY 4.5MM 1.5MM MACHINE PAN PL
432	79097902	1SZZR-0011A	SCREW,DRAWING, MACHINE
452	79097905	353-051A	SCREW,DRAWING, SPECIAL
463	79097907	353-051E	SCREW,DRAWING, SPECIAL (3X12)
465	79097903	353-046K	SCREW,DRAWING, SPECIAL (3X10 B.K)
467	79097904	353-046N	SCREW,DRAWING, SPECIAL(3X8 BK.)
801	79096046	3835RS0042M	INSTRUCTION ASSEMBLY, DMB6022N_HA1CTT
802	79096047	3890R-H785E	BOX, DMB6022N HA1CTT SWM3
803	79096048	3920R-E063A	PACKING,CASING, DM6000S 0.02 120 EPS

PRODUCT NAME (TYPE) : <AN, 25 (*1)>	**DVD VIDEO PLAYER**	
CUSTOMER MODEL NAME : <AN, 25>	SD-2815-K-TC	
FACTORY MODEL NAME : <AN, 25>	SD-2815-K-TC	(if necessary)
DESTINATION : <AN, 60>		
PRODUCTION START : <AN, 6>	**2002/10**	(yyyy/mm, Not include "/")
PRICE UNIT CODE <N, (1.0)>	**1: USD, 2: JPY, 3: STG, 4: OTHERS**	**(<- Fill in Unit name at "C6" cell in case of "4")**

Location No. or Reference No. AN, 8 (*1)	TOSHIBA Part No. AN, 25	Vendor's Part No. AN, 25	Description AN, 60
804	79096033	292-053D	BAG, LVP-1
808	79096103	841-0021	BATTERY,MN, ER03X HI WATT 1.5V .
810	79096094	6851RP0003N	CABLE ASSY,RF, DVD CABLE ASSY,RCA USING ARE
811	79096073	6611R1G001A	PLUG ASSY, 1WAY YELLOW GLOBAL
812	79096074	6611R2G001A	PLUG ASSY, 2WAY RED/WHITE GLOBA
900	79098807	6711R1N078A	REMOTE CONTROLLER AS, N6 DMB5022N AA1UTT
A00	79096089	6721RH0332A	DECK ASSEMBLY,VIDEO, DPM-3 (DVD-CD R/RW M
A01	79096060	4931R-0064B	HOLDER ASSEMBLY, CLAMP DPM3 -SH
A02	79096036	3041R-0067B	BASE ASSEMBLY, DPM3 TRAY -SH
A03	79098784	3041R-0061B	BASE ASSEMBLY, SLED-DAMPER(DVD-CD R
A04	79096037	3041R-0068B	BASE ASSEMBLY, DPM3 MAIN -SH
A42	79096097	6871R-5103A	PWB(PCB) ASSEMBLY,TO, DMB6000 SH TOSHIBA K
A43	79096042	3501RF4033B	BOARD ASSEMBLY, DMB6022N HA1UTT
A46	79096101	6885R-0650E	SUB PWB(PCB) ASSEMBL, DMB6022N HA1CTT TOSH
A47	79096095	6871R-5095A	PWB(PCB) ASSEMBLY,TO, DM6000 SH SMPS
A48	79096096	6871R-5096B	PWB(PCB) ASSEMBLY,TO, DMB6000 SH TIMER
A49	79096098	6871R-5104A	PWB(PCB) ASSEMBLY,TO, DMB6000 SH KEY2
BC101	79091008	636-004C	CORE (CIRC),BEAD, BEAD CORE BFS3550R2FD8,R T/P
BD101	79096005	0DD160000DA	DIODE,RECTIFIERS, S1WBA60 BK SHINDENGEN - 600V - - - -
C101	79097353	624-088S	CAPACITOR,DRAWING, MPX104K ETR/EUROPTRO
C102	79097353	624-088S	CAPACITOR,DRAWING, MPX104K ETR/EUROPTRO
C103	79096019	0CE1571R6A0	CAPACITOR,FIXED ELEC, 150UF HC 250V 20% VN
C104	79092035	624-085D	CAPACITOR,FIXED ELECTROLYTIC, CE 47UF/50V KME (SMPS)
C109	79092003	0CE108BF630	CAPACITOR,FIXED ELECTROLYTIC, 1000UF KME TYPE 16V 20% FM5 BULK
C110	79098729	0CN4730K948	CAPACITOR,FIXED TUBULAR(High dielectric), 0.047UF D 50V 80%,-20% F(Y5V) TA26
IC2A4	79098738	0IKE393000G	IC,KEC, KIA393F-EL FLP-8 TP DUAL COMPARATOR =(NJM2903M)
IC2M1	79094002	0IFA303100A	IC,FAIRCHILD, KA3031 48P QFP BK 6CH MOTOR DRIVER
IC301	79096024	0ICTMHY011A	IC,CUSTOMIZED, HS353106 HYNIX 100 T
IC305	79094008	0IHY576532A	IC,HYUNDAI, HY57V653220CTC-7 86P
IC3F1A	79096102	6957R-3210D	PROGRAM, DMB6022N HA1UTT TOSH
IC401	79098755	0IPRPCI003B	IC,PERIPHERALS, CS4391-KZR CIRRUS LO
IC402	79098737	0IJR458000B	IC,JRC, NJM4580M 8,DMP8 TP OP AMP 2K/REEL
IC501	79098747	0INS860200A	IC,NATIONAL SEMICOND, NDV8602 240 VQFP BK
IC502	79098744	0IMMRAL012A	IC,MEMORIES, AT93C56-10SC-2.7-8S1
IC503	79094003	0IFA742440F	IC,FAIRCHILD, MM74HCT244SJ 20P SOI
IC504	79098756	0IPRPMT002A	IC,PERIPHERALS, MM1510XNRE MITSUMI 6
IC506	79098754	0IPMGRH003A	IC,POWER MANAGEMENT, BA18BC0FP-E2 ROHM 3P TO252-3 R
IC901	79096026	0IMCRHY031D	IC,MICRO CONTROLLER, GMS81C2012-HI019 HYN
IC902	79098739	0IKE704200B	IC,KEC, KIA7042P(AT) TO-92 4.2V RESET - - - -
JK601	79096076	6612K00003A	JACK,FIBER OPTIC, PLT131/T5/6 EVERLIGH
JK602	79096075	6612JH003JA	JACK,RCA, RCA/DIN-30G YUQIU FO
L101	79091004	616-145J	FILTER(CIRC), BUJEON V-04350
C112	79092007	0CE3376D638	CAPACITOR,FIXED ELECTROLYTIC, 330UF SMS,SG 10V 20% FM5 TP 5
C113	79096021	0CG3320U632	CAPACITOR,FIXED CERA, 3300PF D 400V 20% R
C115	79092001	0CE1064K638	CAPACITOR,FIXED ELECTROLYTIC, 10UF SRA,SS 50V 20% FM5 TP 5
C116	79092010	0CE477BH630	CAPACITOR,FIXED ELECTROLYTIC, 470UF KME TYPE 25V 20% FM5 BULK
C117	79098729	0CN4730K948	CAPACITOR,FIXED TUBULAR(High dielectric), 0.047UF D 50V 80%,-20% F(Y5V) TA26

PRODUCT NAME (TYPE) : <AN, 25 (*1)>	**DVD VIDEO PLAYER**	
CUSTOMER MODEL NAME : <AN, 25>	SD-2815-K-TC	
FACTORY MODEL NAME : <AN, 25>	SD-2815-K-TC	(if necessary)
DESTINATION : <AN, 60>		
PRODUCTION START : <AN, 6>	**2002/10**	(yyyy/mm, Not include "/")
PRICE UNIT CODE <N, (1.0)>	**1: USD, 2: JPY, 3: STG, 4: OTHERS**	**(<- Fill in Unit name at "C6" cell in case of "4")**

Location No. or Reference No. AN, 8 (*1)	TOSHIBA Part No. AN, 25	Vendor's Part No. AN, 25	Description AN, 60
C118	79098705	0CE1074F638	CAPACITOR,FIXED ELECTROLYTIC, 100UF SRA,SS 16V 20% FM5 TP 5
C119	79092036	624-087B	CAPACITOR,FIXED CERAMIC(High dielectric), HIGH-VOL 100P/1KV SMPS SAMHWA
C120	79098705	0CE1074F638	CAPACITOR,FIXED ELECTROLYTIC, 100UF SRA,SS 16V 20% FM5 TP 5
C121	79092005	0CE2276F638	CAPACITOR,FIXED ELECTROLYTIC, 220UF SMS,SG 16V 20% FM5 TP 5
C122	79092035	624-085D	CAPACITOR,FIXED ELECTROLYTIC, CE 47UF/50V KME (SMPS)
C123	79092003	0CE108BF630	CAPACITOR,FIXED ELECTROLYTIC, 1000UF KME TYPE 16V 20% FM5 BULK
C124	79098711	0CE337CH618	CAPACITOR,FIXED ELEC, 330UF SHL,SD 25V 20%
C126	79092033	0CQ1031Y519	CAPACITOR,FIXED FILM, 0.01UF D 630V 10% PE NI TP5
C128	79098731	0CQ1042K409	CAPACITOR,FIXED FILM, 0.1UF S 50V 5% PE TP5
C129	79098705	0CE1074F638	CAPACITOR,FIXED ELECTROLYTIC, 100UF SRA,SS 16V 20% FM5 TP 5
C130	79098709	0CE2274C638	CAPACITOR,FIXED ELECTROLYTIC, 220UF SRA,SS 6.3V 20% FM5 TP 5
C131	79098705	0CE1074F638	CAPACITOR,FIXED ELECTROLYTIC, 100UF SRA,SS 16V 20% FM5 TP 5
C137	79092007	0CE3376D638	CAPACITOR,FIXED ELECTROLYTIC, 330UF SMS,SG 10V 20% FM5 TP 5
C138	79098702	0CE1054K638	CAPACITOR,FIXED ELECTROLYTIC, 1UF SRA,SS 50V 20% FM5 TP 5
C201	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C202	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C203	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C204	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C205	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C206	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C207	79098715	0CH1105D942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 1UF 10V 80%,-20% Y5V(F) 1608 R/TP
C208	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C570	79097108	0CE4764F638	CAPACITOR,FIXED ELECTROLYTIC, 47UF SRA,SS 16V 20% FM5 TP 5
C571	79092018	0CH1225F944	CAPACITOR,FIXED CERAMIC(Temp.compensate), 2.2UF 16V 80%,-20% Y5V(F) 3216 R/TP
C606	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C607	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C613	79098706	0CE1086C638	CAPACITOR,FIXED ELECTROLYTIC, 1000000000PF SMS,SG 6.3V 20% FM5 TP 5
C614	79096020	0CE4775C638	CAPACITOR,FIXED ELECTROLYTIC, 470UF SR,SV 6.3V 20% FM5 TP 5
C615	79096020	0CE4775C638	CAPACITOR,FIXED ELECTROLYTIC, 470UF SR,SV 6.3V 20% FM5 TP 5
C901	79098728	0CN1040K948	CAPACITOR,FIXED TUBULAR(High dielectric), 0.1UF D 50V 80%,-20% F(Y5V) TA26
C905	79098730	0CN6810K518	CAPACITOR,FIXED TUBULAR(High dielectric), 680PF D 50V 10% B(Y5P) TA26
C906	79098703	0CE1063F638	CAPACITOR,FIXED ELECTROLYTIC, 10UF SRE,SE 16V 20% FM5 TP 5
C907	79098712	0CE4763C638	CAPACITOR,FIXED ELECTROLYTIC, 47UF SRE,SE 6.3V 20% FM5 TP 5
C909	79098728	0CN1040K948	CAPACITOR,FIXED TUBULAR(High dielectric), 0.1UF D 50V 80%,-20% F(Y5V) TA26
C910	79098728	0CN1040K948	CAPACITOR,FIXED TUBULAR(High dielectric), 0.1UF D 50V 80%,-20% F(Y5V) TA26
C515	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP

PRODUCT NAME (TYPE) : <AN, 25 (*1)> DVD VIDEO PLAYER

CUSTOMER MODEL NAME : <AN, 25> SD-2815-K-TC

FACTORY MODEL NAME : <AN, 25> SD-2815-K-TC (if necessary)

DESTINATION : <AN, 60>

PRODUCTION START : <AN, 6> 2002/10 (yyyy/mm, Not include "/")

PRICE UNIT CODE <N, (1.0)> 1: USD, 2: JPY, 3: STG, 4: OTHERS (<- Fill in Unit name at "C6" cell in case of "4")

Location No. or Reference No. AN, 8 (*1)	TOSHIBA Part No. AN, 25	Vendor's Part No. AN, 25	Description AN, 60
C516	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C517	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C518	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C519	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C520	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C521	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C522	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C523	79092018	0CH1225F944	CAPACITOR,FIXED CERAMIC(Temp.compensate), 2.2UF 16V 80%,-20% Y5V(F) 3216 R/TP
C525	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C526	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C527	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C528	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C411	79096022	0CH1102K512	CAPACITOR,FIXED CERAMIC(Temp.compensate), 1000PF 50V 10% B(5YP) 1608 R/TP
C412	79098722	0CH4271K412	CAPACITOR,FIXED CERAMIC(High dielectric), 270PF 50V 5% NP0 1608 R/TP
C413	79097104	0CE1064F638	CAPACITOR,FIXED ELECTROLYTIC, 10UF SRA,SS 16V 20% FM5 TP 5
C414	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C415	79097104	0CE1064F638	CAPACITOR,FIXED ELECTROLYTIC, 10UF SRA,SS 16V 20% FM5 TP 5
C416	79096022	0CH1102K512	CAPACITOR,FIXED CERAMIC(Temp.compensate), 1000PF 50V 10% B(5YP) 1608 R/TP
C417	79098722	0CH4271K412	CAPACITOR,FIXED CERAMIC(High dielectric), 270PF 50V 5% NP0 1608 R/TP
C418	79098718	0CH1392K562	CAPACITOR,FIXED CERAMIC(Temp.compensate), 3900PF 50V 10% X7R(X) 1608 R/TP
C419	79098705	0CE1074F638	CAPACITOR,FIXED ELECTROLYTIC, 100UF SRA,SS 16V 20% FM5 TP 5
C420	79098718	0CH1392K562	CAPACITOR,FIXED CERAMIC(Temp.compensate), 3900PF 50V 10% X7R(X) 1608 R/TP
C421	79098705	0CE1074F638	CAPACITOR,FIXED ELECTROLYTIC, 100UF SRA,SS 16V 20% FM5 TP 5
C422	79097104	0CE1064F638	CAPACITOR,FIXED ELECTROLYTIC, 10UF SRA,SS 16V 20% FM5 TP 5
C423	79098722	0CH4271K412	CAPACITOR,FIXED CERAMIC(High dielectric), 270PF 50V 5% NP0 1608 R/TP
C209	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C210	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C211	79097104	0CE1064F638	CAPACITOR,FIXED ELECTROLYTIC, 10UF SRA,SS 16V 20% FM5 TP 5
C212	79097104	0CE1064F638	CAPACITOR,FIXED ELECTROLYTIC, 10UF SRA,SS 16V 20% FM5 TP 5
C213	79097104	0CE1064F638	CAPACITOR,FIXED ELECTROLYTIC, 10UF SRA,SS 16V 20% FM5 TP 5

PRODUCT NAME (TYPE) : <AN, 25 (*1)>	**DVD VIDEO PLAYER**	
CUSTOMER MODEL NAME : <AN, 25>	SD-2815-K-TC	
FACTORY MODEL NAME : <AN, 25>	SD-2815-K-TC	(if necessary)
DESTINATION : <AN, 60>		
PRODUCTION START : <AN, 6>	**2002/10**	(yyyy/mm, Not include "/")
PRICE UNIT CODE <N, (1.0)>	**1: USD, 2: JPY, 3: STG, 4: OTHERS**	**(<- Fill in Unit name at "C6" cell in case of "4")**

Location No. or Reference No. AN, 8 (*1)	TOSHIBA Part No. AN, 25	Vendor's Part No. AN, 25	Description AN, 60
C214	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C215	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C216	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C217	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C218	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C219	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C220	79097104	0CE1064F638	CAPACITOR,FIXED ELECTROLYTIC, 10UF SRA,SS 16V 20% FM5 TP 5
C224	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C308	79097108	0CE4764F638	CAPACITOR,FIXED ELECTROLYTIC, 47UF SRA,SS 16V 20% FM5 TP 5
C309	79092018	0CH1225F944	CAPACITOR,FIXED CERAMIC(Temp.compensate), 2.2UF 16V 80%,-20% Y5V(F) 3216 R/TP
C310	79092013	0CH1103K562	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.01UF 50V 10% X7R(X) 1608 R/TP
C311	79097108	0CE4764F638	CAPACITOR,FIXED ELECTROLYTIC, 47UF SRA,SS 16V 20% FM5 TP 5
C314	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C316	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C317	79097108	0CE4764F638	CAPACITOR,FIXED ELECTROLYTIC, 47UF SRA,SS 16V 20% FM5 TP 5
C318	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C319	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C320	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C321	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C322	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C323	79097108	0CE4764F638	CAPACITOR,FIXED ELECTROLYTIC, 47UF SRA,SS 16V 20% FM5 TP 5
C911	79098728	0CN1040K948	CAPACITOR,FIXED TUBULAR(High dielectric), 0.1UF D 50V 80%,-20% F(Y5V) TA26
C912	79098712	0CE4763C638	CAPACITOR,FIXED ELECTROLYTIC, 47UF SRE,SE 6.3V 20% FM5 TP 5
C921	79098712	0CE4763C638	CAPACITOR,FIXED ELECTROLYTIC, 47UF SRE,SE 6.3V 20% FM5 TP 5
D100	79096006	0DD221009AA	DIODE,RECTIFIERS, ERA22-10 KFLB,TP ,R T/P,FUJI
D102	79096009	0DR158220AA	DIODE,RECTIFIERS, 1N5822 BK RECTRON DO201AD 40V 3A 80A - -
D103	79096010	0DR310000AA	DIODE,RECTIFIERS, RU3YXLF-C1 BK SANKEN - 100V 2A 20A - 0.2UA
D104	79096001	0DD010009AC	DIODE,RECTIFIERS, EU01W(R-FORM) TP SANKEN
D106	79096008	0DR104009AB	DIODE,RECTIFIERS, RL104 R. TP GULF SEMICONDUCTOR LTD. - 400V 1A 30A
D107	79096001	0DD010009AC	DIODE,RECTIFIERS, EU01W(R-FORM) TP SANKEN
D108	79096001	0DD010009AC	DIODE,RECTIFIERS, EU01W(R-FORM) TP SANKEN
D109	79096009	0DR158220AA	DIODE,RECTIFIERS, 1N5822 BK RECTRON DO201AD 40V 3A 80A - -
D110	79096023	0DR104009BA	DIODE,RECTIFIERS, RL104F TP RECTRON - 400V 1A 30A 100NSEC -
D111	79096012	0DRRE00029A	DIODE,RECTIFIERS, 1N17 RECTRON TP NON

PRODUCT NAME (TYPE) : <AN, 25 (*1)> DVD VIDEO PLAYER

CUSTOMER MODEL NAME : <AN, 25> SD-2815-K-TC

FACTORY MODEL NAME : <AN, 25> SD-2815-K-TC (if necessary)

DESTINATION : <AN, 60>

PRODUCTION START : <AN, 6> 2002/10 (yyyy/mm, Not include "/")

PRICE UNIT CODE <N, (1.0)> 1: USD, 2: JPY, 3: STG, 4: OTHERS (<- Fill in Unit name at "C6" cell in case of "4")

Location No. or Reference No. AN, 8 (*1)	TOSHIBA Part No. AN, 25	Vendor's Part No. AN, 25	Description AN, 60
D2A1	79096013	0DS202009CA	DIODE,SWITCHING, DAN202K TP ROHM KOREA SOT23 80V - - 4NSEC 0.1UA
D2A2	79096013	0DS202009CA	DIODE,SWITCHING, DAN202K TP ROHM KOREA SOT23 80V - - 4NSEC 0.1UA
Q2M1	79095001	0TR103009AA	TRANSISTOR,BIPOLARS, CHIP KRC103S-T1(NC)22-22 TP KEC - -
Q301	79095001	0TR103009AA	TRANSISTOR,BIPOLARS, CHIP KRC103S-T1(NC)22-22 TP KEC - -
Q605	79096031	0TR103009AC	TRANSISTOR,BIPOLARS, KRA103S-T1(PC)22-22 CHIP TP KEC - -
Q606	79096031	0TR103009AC	TRANSISTOR,BIPOLARS, KRA103S-T1(PC)22-22 CHIP TP KEC - -
Q607	79095008	0TR387509AC	TRANSISTOR,BIPOLARS, CHIP KTC3875S-GR-T1(ALG) TP KEC - -
Q608	79095008	0TR387509AC	TRANSISTOR,BIPOLARS, CHIP KTC3875S-GR-T1(ALG) TP KEC - -
Q615	79095002	0TR103709BB	TRANSISTOR,BIPOLARS, 2SA1037K-Q CHIP TP ROHM - -
Q901	79098775	0TR103009AE	TRANSISTOR,BIPOLARS, KRC103M TP KEC - - (KRC1203)
Q902	79098775	0TR103009AE	TRANSISTOR,BIPOLARS, KRC103M TP KEC - - (KRC1203)
R101	79093056	614-007A	RESISTOR,FIXED CEMENT, 2.7/2W CEMENT SMPS V
R102	79093012	0RD2203F608	RESISTOR,FIXED CARBON FILM, 220K OHM 1/6 W 5.00% TA26
R103	79093055	0RS5602K619	RESISTOR,FIXED METAL OXIDE FILM, 56K OHM 2 W 5.00% TR
R104	79093012	0RD2203F608	RESISTOR,FIXED CARBON FILM, 220K OHM 1/6 W 5.00% TA26
R112	79093002	0RD0391F608	RESISTOR,FIXED CARBON FILM, 3.9 OHM 1/6 W 5.00% TA26
R114	79093006	0RD1003F608	RESISTOR,FIXED CARBON FILM, 100K OHM 1/6 W 5.00% TA26
C225	79098715	0CH1105D942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 1UF 10V 80%,-20% Y5V(F) 1608 R/TP
C226	79098715	0CH1105D942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 1UF 10V 80%,-20% Y5V(F) 1608 R/TP
C229	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C230	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C231	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C232	79097108	0CE4764F638	CAPACITOR,FIXED ELECTROLYTIC, 47UF SRA,SS 16V 20% FM5 TP 5
C238	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C239	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C240	79092016	0CH1222K562	CAPACITOR,FIXED CERAMIC(Temp.compensate), 2200PF 50V 10% X7R(X) 1608 R/TP
C242	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C245	79098715	0CH1105D942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 1UF 10V 80%,-20% Y5V(F) 1608 R/TP
C251	79098715	0CH1105D942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 1UF 10V 80%,-20% Y5V(F) 1608 R/TP
C252	79092023	0CH4100K112	CAPACITOR,FIXED CERAMIC(High dielectric), 10PF 50V 0.5 pF NP0 1608 R/TP
C324	79092025	0CH4221K412	CAPACITOR,FIXED CERAMIC(High dielectric), 220PF 50V 5% NP0 1608 R/TP
C325	79092025	0CH4221K412	CAPACITOR,FIXED CERAMIC(High dielectric), 220PF 50V 5% NP0 1608 R/TP
C326	79092025	0CH4221K412	CAPACITOR,FIXED CERAMIC(High dielectric), 220PF 50V 5% NP0 1608 R/TP
C327	79092025	0CH4221K412	CAPACITOR,FIXED CERAMIC(High dielectric), 220PF 50V 5% NP0 1608 R/TP
C328	79092025	0CH4221K412	CAPACITOR,FIXED CERAMIC(High dielectric), 220PF 50V 5% NP0 1608 R/TP
C329	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP

PRODUCT NAME (TYPE) : <AN, 25 (*1)> DVD VIDEO PLAYER

CUSTOMER MODEL NAME : <AN, 25> SD-2815-K-TC

FACTORY MODEL NAME : <AN, 25> SD-2815-K-TC (if necessary)

DESTINATION : <AN, 60>

PRODUCTION START : <AN, 6> 2002/10 (yyyy/mm, Not include "/")

PRICE UNIT CODE <N, (1.0)> 1: USD, 2: JPY, 3: STG, 4: OTHERS (<- Fill in Unit name at "C6" cell in case of "4")

Location No. or Reference No. AN, 8 (*1)	TOSHIBA Part No. AN, 25	Vendor's Part No. AN, 25	Description AN, 60
C330	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C331	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C332	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C333	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C334	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C335	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C336	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C424	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C501	79097108	0CE4764F638	CAPACITOR,FIXED ELECTROLYTIC, 47UF SRA,SS 16V 20% FM5 TP 5
C503	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C504	79097104	0CE1064F638	CAPACITOR,FIXED ELECTROLYTIC, 10UF SRA,SS 16V 20% FM5 TP 5
C506	79092018	0CH1225F944	CAPACITOR,FIXED CERAMIC(Temp.compensate), 2.2UF 16V 80%,-20% Y5V(F) 3216 R/TP
C507	79097108	0CE4764F638	CAPACITOR,FIXED ELECTROLYTIC, 47UF SRA,SS 16V 20% FM5 TP 5
C508	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C509	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C510	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C511	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C512	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C513	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C514	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C544	79092018	0CH1225F944	CAPACITOR,FIXED CERAMIC(Temp.compensate), 2.2UF 16V 80%,-20% Y5V(F) 3216 R/TP
C546	79092025	0CH4221K412	CAPACITOR,FIXED CERAMIC(High dielectric), 220PF 50V 5% NP0 1608 R/TP
C550	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C554	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C555	79097121	0CH4101K412	CAPACITOR,FIXED CERAMIC(High dielectric), 100PF 50V 5% NP0 1608 R/TP
C556	79097121	0CH4101K412	CAPACITOR,FIXED CERAMIC(High dielectric), 100PF 50V 5% NP0 1608 R/TP
C557	79098721	0CH4270K412	CAPACITOR,FIXED CERAMIC(High dielectric), 27PF 50V 5% NP0 1608 R/TP
C558	79098702	0CE1054K638	CAPACITOR,FIXED ELECTROLYTIC, 1UF SRA,SS 50V 20% FM5 TP 5

PRODUCT NAME (TYPE) : <AN, 25 (*1)> DVD VIDEO PLAYER

CUSTOMER MODEL NAME : <AN, 25> SD-2815-K-TC

FACTORY MODEL NAME : <AN, 25> SD-2815-K-TC (if necessary)

DESTINATION : <AN, 60>

PRODUCTION START : <AN, 6> 2002/10 (yyyy/mm, Not include "/")

PRICE UNIT CODE <N, (1.0)> 1: USD, 2: JPY, 3: STG, 4: OTHERS (<- Fill in Unit name at "C6" cell in case of "4")

Location No. or Reference No. AN, 8 (*1)	TOSHIBA Part No. AN, 25	Vendor's Part No. AN, 25	Description AN, 60
C559	79092018	0CH1225F944	CAPACITOR,FIXED CERAMIC(Temp.compensate), 2.2UF 16V 80%,-20% Y5V(F) 3216 R/TP
C560	79098706	0CE1086C638	CAPACITOR,FIXED ELECTROLYTIC, 1000000000PF SMS,SG 6.3V 20% FM5 TP 5
C561	79097106	0CE2264F638	CAPACITOR,FIXED ELECTROLYTIC, 22UF SRA,SS 16V 20% FM5 TP 5
C562	79097108	0CE4764F638	CAPACITOR,FIXED ELECTROLYTIC, 47UF SRA,SS 16V 20% FM5 TP 5
C563	79092018	0CH1225F944	CAPACITOR,FIXED CERAMIC(Temp.compensate), 2.2UF 16V 80%,-20% Y5V(F) 3216 R/TP
C253	79098715	0CH1105D942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 1UF 10V 80%,-20% Y5V(F) 1608 R/TP
C254	79098715	0CH1105D942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 1UF 10V 80%,-20% Y5V(F) 1608 R/TP
C255	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C258	79098715	0CH1105D942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 1UF 10V 80%,-20% Y5V(F) 1608 R/TP
C261	79097104	0CE1064F638	CAPACITOR,FIXED ELECTROLYTIC, 10UF SRA,SS 16V 20% FM5 TP 5
C262	79097104	0CE1064F638	CAPACITOR,FIXED ELECTROLYTIC, 10UF SRA,SS 16V 20% FM5 TP 5
C263	79097104	0CE1064F638	CAPACITOR,FIXED ELECTROLYTIC, 10UF SRA,SS 16V 20% FM5 TP 5
C264	79097104	0CE1064F638	CAPACITOR,FIXED ELECTROLYTIC, 10UF SRA,SS 16V 20% FM5 TP 5
C265	79097104	0CE1064F638	CAPACITOR,FIXED ELECTROLYTIC, 10UF SRA,SS 16V 20% FM5 TP 5
C272	79097108	0CE4764F638	CAPACITOR,FIXED ELECTROLYTIC, 47UF SRA,SS 16V 20% FM5 TP 5
C273	79092018	0CH1225F944	CAPACITOR,FIXED CERAMIC(Temp.compensate), 2.2UF 16V 80%,-20% Y5V(F) 3216 R/TP
C274	79097108	0CE4764F638	CAPACITOR,FIXED ELECTROLYTIC, 47UF SRA,SS 16V 20% FM5 TP 5
C278	79097104	0CE1064F638	CAPACITOR,FIXED ELECTROLYTIC, 10UF SRA,SS 16V 20% FM5 TP 5
C279	79097104	0CE1064F638	CAPACITOR,FIXED ELECTROLYTIC, 10UF SRA,SS 16V 20% FM5 TP 5
C529	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C530	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C531	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C532	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C533	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C534	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C535	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C536	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C538	79092018	0CH1225F944	CAPACITOR,FIXED CERAMIC(Temp.compensate), 2.2UF 16V 80%,-20% Y5V(F) 3216 R/TP
C540	79092024	0CH4220K412	CAPACITOR,FIXED CERAMIC(High dielectric), 22PF 50V 5% NP0 1608 R/TP
C541	79098721	0CH4270K412	CAPACITOR,FIXED CERAMIC(High dielectric), 27PF 50V 5% NP0 1608 R/TP
C542	79097108	0CE4764F638	CAPACITOR,FIXED ELECTROLYTIC, 47UF SRA,SS 16V 20% FM5 TP 5
C543	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP

PRODUCT NAME (TYPE) : <AN, 25 (*1)> DVD VIDEO PLAYER

CUSTOMER MODEL NAME : <AN, 25> SD-2815-K-TC

FACTORY MODEL NAME : <AN, 25> SD-2815-K-TC (if necessary)

DESTINATION : <AN, 60>

PRODUCTION START : <AN, 6> 2002/10 (yyyy/mm, Not include "/")

PRICE UNIT CODE <N, (1.0)> 1: USD, 2: JPY, 3: STG, 4: OTHERS (<- Fill in Unit name at "C6" cell in case of "4")

Location No. or Reference No. AN, 8 (*1)	TOSHIBA Part No. AN, 25	Vendor's Part No. AN, 25	Description AN, 60
C337	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C338	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C3F1	79092018	0CH1225F944	CAPACITOR,FIXED CERAMIC(Temp.compensate), 2.2UF 16V 80%,-20% Y5V(F) 3216 R/TP
C3F2	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C3F3	79097108	0CE4764F638	CAPACITOR,FIXED ELECTROLYTIC, 47UF SRA,SS 16V 20% FM5 TP 5
C401	79097108	0CE4764F638	CAPACITOR,FIXED ELECTROLYTIC, 47UF SRA,SS 16V 20% FM5 TP 5
C402	79097108	0CE4764F638	CAPACITOR,FIXED ELECTROLYTIC, 47UF SRA,SS 16V 20% FM5 TP 5
C403	79097108	0CE4764F638	CAPACITOR,FIXED ELECTROLYTIC, 47UF SRA,SS 16V 20% FM5 TP 5
C404	79097108	0CE4764F638	CAPACITOR,FIXED ELECTROLYTIC, 47UF SRA,SS 16V 20% FM5 TP 5
C405	79097108	0CE4764F638	CAPACITOR,FIXED ELECTROLYTIC, 47UF SRA,SS 16V 20% FM5 TP 5
C406	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C408	79097104	0CE1064F638	CAPACITOR,FIXED ELECTROLYTIC, 10UF SRA,SS 16V 20% FM5 TP 5
C409	79098709	0CE2274C638	CAPACITOR,FIXED ELECTROLYTIC, 220UF SRA,SS 6.3V 20% FM5 TP 5
C410	79098722	0CH4271K412	CAPACITOR,FIXED CERAMIC(High dielectric), 270PF 50V 5% NP0 1608 R/TP
C280	79097104	0CE1064F638	CAPACITOR,FIXED ELECTROLYTIC, 10UF SRA,SS 16V 20% FM5 TP 5
C281	79097104	0CE1064F638	CAPACITOR,FIXED ELECTROLYTIC, 10UF SRA,SS 16V 20% FM5 TP 5
C284	79097108	0CE4764F638	CAPACITOR,FIXED ELECTROLYTIC, 47UF SRA,SS 16V 20% FM5 TP 5
C285	79097104	0CE1064F638	CAPACITOR,FIXED ELECTROLYTIC, 10UF SRA,SS 16V 20% FM5 TP 5
C286	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C287	79097104	0CE1064F638	CAPACITOR,FIXED ELECTROLYTIC, 10UF SRA,SS 16V 20% FM5 TP 5
C288	79097104	0CE1064F638	CAPACITOR,FIXED ELECTROLYTIC, 10UF SRA,SS 16V 20% FM5 TP 5
C290	79098720	0CH4180K412	CAPACITOR,FIXED CERAMIC(High dielectric), 18PF 50V 5% NP0 1608 R/TP
C291	79098720	0CH4180K412	CAPACITOR,FIXED CERAMIC(High dielectric), 18PF 50V 5% NP0 1608 R/TP
C292	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C293	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C294	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C295	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
L501	79091005	6200HJC102A	FILTER(CIRC),EMI, HB-1M2012-102JT CERATECH TP 3K/REEL
L502	79091005	6200HJC102A	FILTER(CIRC),EMI, HB-1M2012-102JT CERATECH TP 3K/REEL
L504	79091005	6200HJC102A	FILTER(CIRC),EMI, HB-1M2012-102JT CERATECH TP 3K/REEL
L505	79091005	6200HJC102A	FILTER(CIRC),EMI, HB-1M2012-102JT CERATECH TP 3K/REEL
L506	79091005	6200HJC102A	FILTER(CIRC),EMI, HB-1M2012-102JT CERATECH TP 3K/REEL
L508	79091005	6200HJC102A	FILTER(CIRC),EMI, HB-1M2012-102JT CERATECH TP 3K/REEL
L603	79091005	6200HJC102A	FILTER(CIRC),EMI, HB-1M2012-102JT CERATECH TP 3K/REEL
L604	79091005	6200HJC102A	FILTER(CIRC),EMI, HB-1M2012-102JT CERATECH TP 3K/REEL
L901	79098758	0LR1000K035	INDUCTOR,RADIAL LEAD, 100UH 10% TP 6 X 6 TR5 -
L902	79098758	0LR1000K035	INDUCTOR,RADIAL LEAD, 100UH 10% TP 6 X 6 TR5 -
LED901	79098732	0DL325319AA	LED, SPR325MVWT31 TP ROHM GREEN/RED .
P1301	79096085	6631R-E024U	CONNECTOR ASSEMBLY, GIL-S12/9073-12 ST

PRODUCT NAME (TYPE) : <AN, 25 (*1)>	**DVD VIDEO PLAYER**	
CUSTOMER MODEL NAME : <AN, 25>	SD-2815-K-TC	
FACTORY MODEL NAME : <AN, 25>	SD-2815-K-TC	(if necessary)
DESTINATION : <AN, 60>		
PRODUCTION START : <AN, 6>	**2002/10**	(yyyy/mm, Not include "/")
PRICE UNIT CODE <N, (1.0)>	**1: USD, 2: JPY, 3: STG, 4: OTHERS**	**(<- Fill in Unit name at "C6" cell in case of "4")**

Location No. or Reference No. AN, 8 (*1)	TOSHIBA Part No. AN, 25	Vendor's Part No. AN, 25	Description AN, 60
P1901	79096087	6631R-E024X	CONNECTOR ASSEMBLY, GIL-S08/9073-08 ST
P3101	79096078	6630R3S006H	CONNECTOR(CIRC),DRAW, GT200-12P-SS-A-P500 LG CABLE 1
P3301	79097582	6630XE00115	CONNECTOR (CIRC),FFC/FPC, 04-6232-015-010-000 ELCO 15P 1.0(1.145)MM
R2B2	79093022	0RH0182C622	RESISTOR,METAL GLAZED(CHIP), 18 OHM 1 / 16 W 1608 5.00% D
R2B3	79093022	0RH0182C622	RESISTOR,METAL GLAZED(CHIP), 18 OHM 1 / 16 W 1608 5.00% D
R2B4	79093020	0RH0000C622	RESISTOR,METAL GLAZED(CHIP), 0 OHM 1 / 16 W 1608 5.00% D
R2B5	79093028	0RH1001C622	RESISTOR,METAL GLAZED(CHIP), 1K OHM 1 / 16 W 1608 5.00% D
R2B6	79093022	0RH0182C622	RESISTOR,METAL GLAZED(CHIP), 18 OHM 1 / 16 W 1608 5.00% D
R2B7	79093022	0RH0182C622	RESISTOR,METAL GLAZED(CHIP), 18 OHM 1 / 16 W 1608 5.00% D
R2B8	79093020	0RH0000C622	RESISTOR,METAL GLAZED(CHIP), 0 OHM 1 / 16 W 1608 5.00% D
R2C0	79093047	0RH5601C622	RESISTOR,METAL GLAZED(CHIP), 5.6K OHM 1 / 16 W 1608 5.00% D
R2C4	79093028	0RH1001C622	RESISTOR,METAL GLAZED(CHIP), 1K OHM 1 / 16 W 1608 5.00% D
R2C5	79093028	0RH1001C622	RESISTOR,METAL GLAZED(CHIP), 1K OHM 1 / 16 W 1608 5.00% D
R2C6	79093047	0RH5601C622	RESISTOR,METAL GLAZED(CHIP), 5.6K OHM 1 / 16 W 1608 5.00% D
R2C7	79093047	0RH5601C622	RESISTOR,METAL GLAZED(CHIP), 5.6K OHM 1 / 16 W 1608 5.00% D
R2C8	79093047	0RH5601C622	RESISTOR,METAL GLAZED(CHIP), 5.6K OHM 1 / 16 W 1608 5.00% D
R2C9	79093047	0RH5601C622	RESISTOR,METAL GLAZED(CHIP), 5.6K OHM 1 / 16 W 1608 5.00% D
D2A3	79096013	0DS202009CA	DIODE,SWITCHING, DAN202K TP ROHM KOREA SOT23 80V - - 4NSEC 0.1UA
D603	79096013	0DS202009CA	DIODE,SWITCHING, DAN202K TP ROHM KOREA SOT23 80V - - 4NSEC 0.1UA
D604	79096013	0DS202009CA	DIODE,SWITCHING, DAN202K TP ROHM KOREA SOT23 80V - - 4NSEC 0.1UA
DIG901	79096071	6302R-V125A	DIGITRON, 7-BT-287GN FUTABA SE
F101	79098701	585-027B	FUSE,SLOW BLOW, 1600MA 250 V 5.2X20 CY/GL KS / JAPAN / UL / CSA 51
F102	79097156	0IRH100000B	IC,ROHM, ICP-N10 T104 TP IC DETACT
F102	79094018	0IRH100000B	IC,ROHM, ICP-N10 T104 TP IC DETACT
F105	79097156	0IRH100000B	IC,ROHM, ICP-N10 T104 TP IC DETACT
F105	79094018	0IRH100000B	IC,ROHM, ICP-N10 T104 TP IC DETACT
F602	79091006	6200HJC901A	FILTER(CIRC),EMI, CFI06B1H101MF SAMWHA TP 2.5K/TP
F603	79091006	6200HJC901A	FILTER(CIRC),EMI, CFI06B1H101MF SAMWHA TP 2.5K/TP
F604	79091006	6200HJC901A	FILTER(CIRC),EMI, CFI06B1H101MF SAMWHA TP 2.5K/TP
F605	79091006	6200HJC901A	FILTER(CIRC),EMI, CFI06B1H101MF SAMWHA TP 2.5K/TP
F606	79091006	6200HJC901A	FILTER(CIRC),EMI, CFI06B1H101MF SAMWHA TP 2.5K/TP
F607	79091006	6200HJC901A	FILTER(CIRC),EMI, CFI06B1H101MF SAMWHA TP 2.5K/TP
F608	79091006	6200HJC901A	FILTER(CIRC),EMI, CFI06B1H101MF SAMWHA TP 2.5K/TP
F612	79091006	6200HJC901A	FILTER(CIRC),EMI, CFI06B1H101MF SAMWHA TP 2.5K/TP
C296	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C297	79096020	0CE4775C638	CAPACITOR,FIXED ELECTROLYTIC, 470UF SR,SV 6.3V 20% FM5 TP 5
C2A0	79097108	0CE4764F638	CAPACITOR,FIXED ELECTROLYTIC, 47UF SRA,SS 16V 20% FM5 TP 5
C2A3	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C2A4	79097104	0CE1064F638	CAPACITOR,FIXED ELECTROLYTIC, 10UF SRA,SS 16V 20% FM5 TP 5
C2A5	79098719	0CH1683F942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.068UF 16V 80%,-20% Y5V(F) 1608 R/TP
C2A6	79098714	0CH1102K562	CAPACITOR,FIXED CERAMIC(Temp.compensate), 1000PF 50V 10% X7R(X) 1608 R/TP
C2A7	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C2A8	79098716	0CH1152K562	CAPACITOR,FIXED CERAMIC(Temp.compensate), 1500PF 50V 10% X7R(X) 1608 R/TP

PRODUCT NAME (TYPE) : <AN, 25 (*1)>	**DVD VIDEO PLAYER**	
CUSTOMER MODEL NAME : <AN, 25>	SD-2815-K-TC	
FACTORY MODEL NAME : <AN, 25>	SD-2815-K-TC	(if necessary)
DESTINATION : <AN, 60>		
PRODUCTION START : <AN, 6>	**2002/10**	(yyyy/mm, Not include "/")
PRICE UNIT CODE <N, (1.0)>	**1: USD, 2: JPY, 3: STG, 4: OTHERS**	**(<- Fill in Unit name at "C6" cell in case of "4")**

Location No. or Reference No. AN, 8 (*1)	TOSHIBA Part No. AN, 25	Vendor's Part No. AN, 25	Description AN, 60
C2A9	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C2B3	79098718	0CH1392K562	CAPACITOR,FIXED CERAMIC(Temp.compensate), 3900PF 50V 10% X7R(X) 1608 R/TP
C2B4	79098719	0CH1683F942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.068UF 16V 80%,-20% Y5V(F) 1608 R/TP
C2B5	79092019	0CH1333K562	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.033UF 50V 10% X7R(X) 1608 R/TP
L102	79098794	633-088D	COIL,CHOKE, CHOCK ,20UH,LEAD CUT
L103	79091007	633-088G	COIL,CHOKE, CHOCK(22MH) TP 5MM
L105	79091007	633-088G	COIL,CHOKE, CHOCK(22MH) TP 5MM
L201	79091005	6200HJC102A	FILTER(CIRC),EMI, HB-1M2012-102JT CERATECH TP 3K/REEL
L203	79091005	6200HJC102A	FILTER(CIRC),EMI, HB-1M2012-102JT CERATECH TP 3K/REEL
L206	79091005	6200HJC102A	FILTER(CIRC),EMI, HB-1M2012-102JT CERATECH TP 3K/REEL
L207	79091005	6200HJC102A	FILTER(CIRC),EMI, HB-1M2012-102JT CERATECH TP 3K/REEL
L208	79091005	6200HJC102A	FILTER(CIRC),EMI, HB-1M2012-102JT CERATECH TP 3K/REEL
L2A1	79091005	6200HJC102A	FILTER(CIRC),EMI, HB-1M2012-102JT CERATECH TP 3K/REEL
L2A2	79091005	6200HJC102A	FILTER(CIRC),EMI, HB-1M2012-102JT CERATECH TP 3K/REEL
L301	79091005	6200HJC102A	FILTER(CIRC),EMI, HB-1M2012-102JT CERATECH TP 3K/REEL
L302	79096029	0RH0331D622	RESISTOR,METAL GLAZED(CHIP), 3.3 OHM 1 / 10 W 2012 5.00% D
L3C1	79091005	6200HJC102A	FILTER(CIRC),EMI, HB-1M2012-102JT CERATECH TP 3K/REEL
L3C2	79091005	6200HJC102A	FILTER(CIRC),EMI, HB-1M2012-102JT CERATECH TP 3K/REEL
L3F1	79091005	6200HJC102A	FILTER(CIRC),EMI, HB-1M2012-102JT CERATECH TP 3K/REEL
P3901	79096079	6630R3S006K	CONNECTOR(CIRC),DRAW, GT200-13P-SS-A-P500
P3902	79096080	6630R3S006L	CONNECTOR(CIRC),DRAW, GT200-04P-SS-A-P500
P9101	79096068	561-711H	CONNECTOR (CIRC),WAFER, *WAFER,G/S GIL-S-08P-S2T2-EF
P9301	79096086	6631R-E024V	CONNECTOR ASSEMBLY, GIL-S13/9073-13 ST
P9901	79096067	561-711G	CONNECTOR (CIRC),WAFER, *WAFER,G/S GIL-S-07P-S2T2-EF
PMD02	79097580	6630R-FB02W	CONNECTOR (CIRC),FFC/FPC, 04-6232-123-008-800 ELCO 23PIN
PMD03	79096077	6630HXC106A	CONNECTOR (CIRC),FFC, 04-6232-106-008-800
PMD04	79096081	6630R-FB02G	CONNECTOR (CIRC),FFC, 04-6232-107-008-800
PMD05	79096083	6630XE00108	CONNECTOR (CIRC),FFC, 04-6232-008-010-000
PW101	79096066	561-292B	CONNECTOR (CIRC), GP390 LGC 3P 3.96 STRAIGHT SN
Q107	79095003	0TR127309AA	TRANSISTOR,BIPOLARS, KTA1273 TP KEC TO92 -Y(KTA966A) L PNP
Q108	79095006	0TR319809AC	TRANSISTOR,BIPOLARS, KTC3198 TP KEC - - -BL (KTC1815)
Q2A1	79095002	0TR103709BB	TRANSISTOR,BIPOLARS, 2SA1037K-Q CHIP TP ROHM - -
Q2A2	79095002	0TR103709BB	TRANSISTOR,BIPOLARS, 2SA1037K-Q CHIP TP ROHM - -
Q2A5	79098781	0TR388209AA	TRANSISTOR,BIPOLARS, CHIP KTC3882 SOT-23
Q2A6	79098781	0TR388209AA	TRANSISTOR,BIPOLARS, CHIP KTC3882 SOT-23
F613	79091006	6200HJC901A	FILTER(CIRC),EMI, CFI06B1H101MF SAMWHA TP 2.5K/TP
FH101	79098790	586-008B	HOLDER, FUSE CLIP TP SINSUNG
FH102	79098790	586-008B	HOLDER, FUSE CLIP TP SINSUNG
G101	79096062	4986R-0001C	GASKET, EMI SHIELD(DV4511N)
G102	79096062	4986R-0001C	GASKET, EMI SHIELD(DV4511N)
IC101	79098751	0IPMGFA024A	IC,POWER MANAGEMENT, KA5M0265R-YDTU FAIRC
IC102	79094029	657-062B	SENSOR, PC123Y PHOTO-COUPLER(SARPH)
IC103	79098740	0IKE781200S	IC,KEC, KIA78R12PI CU 4P TO-
IC104	79094010	0IKE431000A	IC,KEC, KIA431 - - - -
IC105	79098749	0IPMGFA016A	IC,POWER MANAGEMENT, KA78R08TSTU FAIRCHIL

PRODUCT NAME (TYPE) : <AN, 25 (*1)>	**DVD VIDEO PLAYER**	
CUSTOMER MODEL NAME : <AN, 25>	SD-2815-K-TC	
FACTORY MODEL NAME : <AN, 25>	SD-2815-K-TC	(if necessary)
DESTINATION : <AN, 60>		
PRODUCTION START : <AN, 6>	**2002/10**	(yyyy/mm, Not include "/")
PRICE UNIT CODE <N, (1.0)>	**1: USD, 2: JPY, 3: STG, 4: OTHERS**	**(<- Fill in Unit name at "C6" cell in case of "4")**

Location No. or Reference No. AN, 8 (*1)	TOSHIBA Part No. AN, 25	Vendor's Part No. AN, 25	Description AN, 60
IC106	79098748	0IPMGFA015A	IC,POWER MANAGEMENT, KA78R33TSTU FAIRCHIL
IC107	79098748	0IPMGFA015A	IC,POWER MANAGEMENT, KA78R33TSTU FAIRCHIL
IC201	79098742	0ILNRHY002B	IC,LINEAR, HDC25D811B HYUNDAI 2
IC203	79097518	0IEB121616B	IC,ELITE MEMORY TECH, M12L16161A-7T-L 50PI
IC206	79094027	GITO704000F	IC,TOSHIBA, TC7W04FU
IC2A1	79098741	0ILNRHI003A	IC,LINEAR, HD153702TF HITACHI 6
IC2A2	79094009	0IJR341400C	IC,JRC, NJM3414AM-TE1,3K/REEL. JRC - - - -
C2B9	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C2C1	79092013	0CH1103K562	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.01UF 50V 10% X7R(X) 1608 R/TP
C2C2	79097104	0CE1064F638	CAPACITOR,FIXED ELECTROLYTIC, 10UF SRA,SS 16V 20% FM5 TP 5
C2C4	79098714	0CH1102K562	CAPACITOR,FIXED CERAMIC(Temp.compensate), 1000PF 50V 10% X7R(X) 1608 R/TP
C2C5	79098717	0CH1332K562	CAPACITOR,FIXED CERAMIC(Temp.compensate), 3300PF 50V 10% X7R(X) 1608 R/TP
C2C6	79098714	0CH1102K562	CAPACITOR,FIXED CERAMIC(Temp.compensate), 1000PF 50V 10% X7R(X) 1608 R/TP
C2C8	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C2C9	79097104	0CE1064F638	CAPACITOR,FIXED ELECTROLYTIC, 10UF SRA,SS 16V 20% FM5 TP 5
C2D0	79097108	0CE4764F638	CAPACITOR,FIXED ELECTROLYTIC, 47UF SRA,SS 16V 20% FM5 TP 5
C2D1	79097108	0CE4764F638	CAPACITOR,FIXED ELECTROLYTIC, 47UF SRA,SS 16V 20% FM5 TP 5
C2D2	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C2D3	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C2D4	79097108	0CE4764F638	CAPACITOR,FIXED ELECTROLYTIC, 47UF SRA,SS 16V 20% FM5 TP 5
R234	79093027	0RH1000C622	RESISTOR,METAL GLAZED(CHIP), 100 OHM 1 / 16 W 1608 5.00% D
R235	79093027	0RH1000C622	RESISTOR,METAL GLAZED(CHIP), 100 OHM 1 / 16 W 1608 5.00% D
R236	79093027	0RH1000C622	RESISTOR,METAL GLAZED(CHIP), 100 OHM 1 / 16 W 1608 5.00% D
R237	79093027	0RH1000C622	RESISTOR,METAL GLAZED(CHIP), 100 OHM 1 / 16 W 1608 5.00% D
R239	79093020	0RH0000C622	RESISTOR,METAL GLAZED(CHIP), 0 OHM 1 / 16 W 1608 5.00% D
R240	79093020	0RH0000C622	RESISTOR,METAL GLAZED(CHIP), 0 OHM 1 / 16 W 1608 5.00% D
R241	79093020	0RH0000C622	RESISTOR,METAL GLAZED(CHIP), 0 OHM 1 / 16 W 1608 5.00% D
R242	79093020	0RH0000C622	RESISTOR,METAL GLAZED(CHIP), 0 OHM 1 / 16 W 1608 5.00% D
R243	79093020	0RH0000C622	RESISTOR,METAL GLAZED(CHIP), 0 OHM 1 / 16 W 1608 5.00% D
R252	79093020	0RH0000C622	RESISTOR,METAL GLAZED(CHIP), 0 OHM 1 / 16 W 1608 5.00% D
R269	79093023	0RH0222C622	RESISTOR,METAL GLAZED(CHIP), 22 OHM 1 / 16 W 1608 5.00% D
R273	79093034	0RH1501C622	RESISTOR,METAL GLAZED(CHIP), 1.5K OHM 1 / 16 W 1608 5.00% D
R274	79093048	0RH6200C622	RESISTOR,METAL GLAZED(CHIP), 620 OHM 1 / 16 W 1608 5.00% D
R275	79093034	0RH1501C622	RESISTOR,METAL GLAZED(CHIP), 1.5K OHM 1 / 16 W 1608 5.00% D
R115	79096028	0RD0471F608	RESISTOR,FIXED CARBON FILM, 4.7 OHM 1/6 W 5.00% TA26
R120	79093018	0RD4702F608	RESISTOR,FIXED CARBON FILM, 47K OHM 1/6 W 5.00% TA26
R121	79093007	0RD1201F608	RESISTOR,FIXED CARBON FILM, 1.2K OHM 1/6 W 5.00% TA26
R122	79093011	0RD2200F608	RESISTOR,FIXED CARBON FILM, 220 OHM 1/6 W 5.00% TA26
R123	79093004	0RD1001F608	RESISTOR,FIXED CARBON FILM, 1K OHM 1/6 W 5.00% TA26
R124	79093010	0RD1800F608	RESISTOR,FIXED CARBON FILM, 180 OHM 1/6 W 5.00% TA26
R125	79093015	0RD3901F608	RESISTOR,FIXED CARBON FILM, 3.9K OHM 1/6 W 5.00% TA26

PRODUCT NAME (TYPE) : <AN, 25 (*1)> DVD VIDEO PLAYER

CUSTOMER MODEL NAME : <AN, 25> SD-2815-K-TC

FACTORY MODEL NAME : <AN, 25> SD-2815-K-TC (if necessary)

DESTINATION : <AN, 60>

PRODUCTION START : <AN, 6> 2002/10 (yyyy/mm, Not include "/")

PRICE UNIT CODE <N, (1.0)> 1: USD, 2: JPY, 3: STG, 4: OTHERS (<- Fill in Unit name at "C6" cell in case of "4")

Location No. or Reference No. AN, 8 (*1)	TOSHIBA Part No. AN, 25	Vendor's Part No. AN, 25	Description AN, 60
R126	79093004	0RD1001F608	RESISTOR,FIXED CARBON FILM, 1K OHM 1/6 W 5.00% TA26
R127	79093054	0RN3601E408	RESISTOR,FIXED METAL FILM, 3.6K OHM 1/8 W 1.00% TA26
R128	79093053	0RN3301E408	RESISTOR,FIXED METAL FILM, 3.3K OHM 1/8 W 1.00% TA26
R130	79093005	0RD1002F608	RESISTOR,FIXED CARBON FILM, 10K OHM 1/6 W 5.00% TA26
R140	79093004	0RD1001F608	RESISTOR,FIXED CARBON FILM, 1K OHM 1/6 W 5.00% TA26
R141	79093004	0RD1001F608	RESISTOR,FIXED CARBON FILM, 1K OHM 1/6 W 5.00% TA26
R142	79093004	0RD1001F608	RESISTOR,FIXED CARBON FILM, 1K OHM 1/6 W 5.00% TA26
R1A1	79097317	0RS0562K619	RESISTOR,FIXED METAL, 56 OHM 2 W 5% TR
C2D5	79097104	0CE1064F638	CAPACITOR,FIXED ELECTROLYTIC, 10UF SRA,SS 16V 20% FM5 TP 5
C2D6	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C2D7	79098716	0CH1152K562	CAPACITOR,FIXED CERAMIC(Temp.compensate), 1500PF 50V 10% X7R(X) 1608 R/TP
C2D9	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C2M2	79092022	0CH1682K562	CAPACITOR,FIXED CERAMIC(Temp.compensate), 6800PF 50V 10% X7R(X) 1608 R/TP
C2M3	79092020	0CH1472K562	CAPACITOR,FIXED CERAMIC(Temp.compensate), 4700PF 50V 10% X7R(X) 1608 R/TP
C2M4	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C2M5	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C2M6	79098705	0CE1074F638	CAPACITOR,FIXED ELECTROLYTIC, 100UF SRA,SS 16V 20% FM5 TP 5
C2M7	79092018	0CH1225F944	CAPACITOR,FIXED CERAMIC(Temp.compensate), 2.2UF 16V 80%,-20% Y5V(F) 3216 R/TP
C2M9	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C2N1	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C2N2	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
R201	79093020	0RH0000C622	RESISTOR,METAL GLAZED(CHIP), 0 OHM 1 / 16 W 1608 5.00% D
R202	79093020	0RH0000C622	RESISTOR,METAL GLAZED(CHIP), 0 OHM 1 / 16 W 1608 5.00% D
R203	79093028	0RH1001C622	RESISTOR,METAL GLAZED(CHIP), 1K OHM 1 / 16 W 1608 5.00% D
R204	79093028	0RH1001C622	RESISTOR,METAL GLAZED(CHIP), 1K OHM 1 / 16 W 1608 5.00% D
R207	79093030	0RH1004C622	RESISTOR,METAL GLAZED(CHIP), 1M OHM 1 / 16 W 1608 5.00% D
R217	79093021	0RH0102C622	RESISTOR,METAL GLAZED(CHIP), 10 OHM 1 / 16 W 1608 5.00% D
R218	79093044	0RH4700C622	RESISTOR,METAL GLAZED(CHIP), 470 OHM 1 / 16 W 1608 5.00% D
R219	79093029	0RH1002C622	RESISTOR,METAL GLAZED(CHIP), 10K OHM 1 / 16 W 1608 5.00% D
R220	79093029	0RH1002C622	RESISTOR,METAL GLAZED(CHIP), 10K OHM 1 / 16 W 1608 5.00% D
R221	79093028	0RH1001C622	RESISTOR,METAL GLAZED(CHIP), 1K OHM 1 / 16 W 1608 5.00% D
R230	79093027	0RH1000C622	RESISTOR,METAL GLAZED(CHIP), 100 OHM 1 / 16 W 1608 5.00% D
R231	79093027	0RH1000C622	RESISTOR,METAL GLAZED(CHIP), 100 OHM 1 / 16 W 1608 5.00% D
R232	79093027	0RH1000C622	RESISTOR,METAL GLAZED(CHIP), 100 OHM 1 / 16 W 1608 5.00% D
R233	79093027	0RH1000C622	RESISTOR,METAL GLAZED(CHIP), 100 OHM 1 / 16 W 1608 5.00% D
R276	79093052	0RH9100C622	RESISTOR,METAL GLAZED(CHIP), 910 OHM 1 / 16 W 1608 5.00% D
R277	79093057	0RH1500C622	RESISTOR,METAL GLAZED(CHIP), 150 OHM 1 / 16 W 1608 5.00% D
R278	79093020	0RH0000C622	RESISTOR,METAL GLAZED(CHIP), 0 OHM 1 / 16 W 1608 5.00% D

PRODUCT NAME (TYPE) : <AN, 25 (*1)> DVD VIDEO PLAYER

CUSTOMER MODEL NAME : <AN, 25> SD-2815-K-TC

FACTORY MODEL NAME : <AN, 25> SD-2815-K-TC (if necessary)

DESTINATION : <AN, 60>

PRODUCTION START : <AN, 6> 2002/10 (yyyy/mm, Not include "/")

PRICE UNIT CODE <N, (1.0)> 1: USD, 2: JPY, 3: STG, 4: OTHERS (<- Fill in Unit name at "C6" cell in case of "4")

Location No. or Reference No. AN, 8 (*1)	TOSHIBA Part No. AN, 25	Vendor's Part No. AN, 25	Description AN, 60
R279	79093020	0RH0000C622	RESISTOR,METAL GLAZED(CHIP), 0 OHM 1 / 16 W 1608 5.00% D
R281	79093020	0RH0000C622	RESISTOR,METAL GLAZED(CHIP), 0 OHM 1 / 16 W 1608 5.00% D
R288	79093029	0RH1002C622	RESISTOR,METAL GLAZED(CHIP), 10K OHM 1 / 16 W 1608 5.00% D
R290	79093020	0RH0000C622	RESISTOR,METAL GLAZED(CHIP), 0 OHM 1 / 16 W 1608 5.00% D
R291	79093027	0RH1000C622	RESISTOR,METAL GLAZED(CHIP), 100 OHM 1 / 16 W 1608 5.00% D
R2A1	79093026	0RH0912C622	RESISTOR,METAL GLAZED(CHIP), 91 OHM 1 / 16 W 1608 5.00% D
R2A2	79093020	0RH0000C622	RESISTOR,METAL GLAZED(CHIP), 0 OHM 1 / 16 W 1608 5.00% D
R2A6	79093032	0RH1202C622	RESISTOR,METAL GLAZED(CHIP), 12K OHM 1 / 16 W 1608 5.00% D
R2A9	79098774	0RH5602C622	RESISTOR,METAL GLAZED(CHIP), 56K OHM 1 / 16 W 1608 5.00% D
R2B0	79093028	0RH1001C622	RESISTOR,METAL GLAZED(CHIP), 1K OHM 1 / 16 W 1608 5.00% D
R2B1	79093028	0RH1001C622	RESISTOR,METAL GLAZED(CHIP), 1K OHM 1 / 16 W 1608 5.00% D
R902	79098765	0RD8200F608	RESISTOR,FIXED CARBON FILM, 820 OHM 1/6 W 5.00% TA26
R903	79093007	0RD1201F608	RESISTOR,FIXED CARBON FILM, 1.2K OHM 1/6 W 5.00% TA26
R904	79098760	0RD1501F608	RESISTOR,FIXED CARBON FILM, 1.5K OHM 1/6 W 5.00% TA26
R905	79098761	0RD2201F608	RESISTOR,FIXED CARBON FILM, 2.2K OHM 1/6 W 5.00% TA26
R906	79098762	0RD3301F608	RESISTOR,FIXED CARBON FILM, 3.3K OHM 1/6 W 5.00% TA26
R907	79093017	0RD4701F608	RESISTOR,FIXED CARBON FILM, 4.7K OHM 1/6 W 5.00% TA26
R908	79098766	0RD8201F608	RESISTOR,FIXED CARBON FILM, 8.2K OHM 1/6 W 5.00% TA26
R910	79098764	0RD6800F608	RESISTOR,FIXED CARBON FILM, 680 OHM 1/6 W 5.00% TA26
R911	79098765	0RD8200F608	RESISTOR,FIXED CARBON FILM, 820 OHM 1/6 W 5.00% TA26
R912	79093007	0RD1201F608	RESISTOR,FIXED CARBON FILM, 1.2K OHM 1/6 W 5.00% TA26
R913	79098760	0RD1501F608	RESISTOR,FIXED CARBON FILM, 1.5K OHM 1/6 W 5.00% TA26
R914	79098761	0RD2201F608	RESISTOR,FIXED CARBON FILM, 2.2K OHM 1/6 W 5.00% TA26
R915	79098762	0RD3301F608	RESISTOR,FIXED CARBON FILM, 3.3K OHM 1/6 W 5.00% TA26
R925	79093005	0RD1002F608	RESISTOR,FIXED CARBON FILM, 10K OHM 1/6 W 5.00% TA26
R926	79093005	0RD1002F608	RESISTOR,FIXED CARBON FILM, 10K OHM 1/6 W 5.00% TA26
C2N3	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C2N4	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C2N5	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C2N6	79092017	0CH1223K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.022UF 50V 80%,-20% Y5V(F) 1608 R/TP
C2N7	79097108	0CE4764F638	CAPACITOR,FIXED ELECTROLYTIC, 47UF SRA,SS 16V 20% FM5 TP 5
C2N8	79097108	0CE4764F638	CAPACITOR,FIXED ELECTROLYTIC, 47UF SRA,SS 16V 20% FM5 TP 5
C301	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C302	79092018	0CH1225F944	CAPACITOR,FIXED CERAMIC(Temp.compensate), 2.2UF 16V 80%,-20% Y5V(F) 3216 R/TP
C303	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C304	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C305	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C306	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP

PRODUCT NAME (TYPE) : <AN, 25 (*1)>	**DVD VIDEO PLAYER**	
CUSTOMER MODEL NAME : <AN, 25>	SD-2815-K-TC	
FACTORY MODEL NAME : <AN, 25>	SD-2815-K-TC	(if necessary)
DESTINATION : <AN, 60>		
PRODUCTION START : <AN, 6>	**2002/10**	(yyyy/mm, Not include "/")
PRICE UNIT CODE <N, (1.0)>	**1: USD, 2: JPY, 3: STG, 4: OTHERS**	**(<- Fill in Unit name at "C6" cell in case of "4")**

Location No. or Reference No. AN, 8 (*1)	TOSHIBA Part No. AN, 25	Vendor's Part No. AN, 25	Description AN, 60
C307	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
R3F1	79093020	0RH0000C622	RESISTOR,METAL GLAZED(CHIP), 0 OHM 1 / 16 W 1608 5.00% D
R3F2	79093028	0RH1001C622	RESISTOR,METAL GLAZED(CHIP), 1K OHM 1 / 16 W 1608 5.00% D
R3F3	79093045	0RH4701C622	RESISTOR,METAL GLAZED(CHIP), 4.7K OHM 1 / 16 W 1608 5.00% D
R3F4	79093029	0RH1002C622	RESISTOR,METAL GLAZED(CHIP), 10K OHM 1 / 16 W 1608 5.00% D
R3F5	79093029	0RH1002C622	RESISTOR,METAL GLAZED(CHIP), 10K OHM 1 / 16 W 1608 5.00% D
R401	79093022	0RH0182C622	RESISTOR,METAL GLAZED(CHIP), 18 OHM 1 / 16 W 1608 5.00% D
R403	79093021	0RH0102C622	RESISTOR,METAL GLAZED(CHIP), 10 OHM 1 / 16 W 1608 5.00% D
R404	79093051	0RH7501C622	RESISTOR,METAL GLAZED(CHIP), 7.5K OHM 1 / 16 W 1608 5.00% D
R405	79098770	0RH1801C622	RESISTOR,METAL GLAZED(CHIP), 1.8K OHM 1 / 16 W 1608 5.00% D
R406	79098770	0RH1801C622	RESISTOR,METAL GLAZED(CHIP), 1.8K OHM 1 / 16 W 1608 5.00% D
R407	79093029	0RH1002C622	RESISTOR,METAL GLAZED(CHIP), 10K OHM 1 / 16 W 1608 5.00% D
R409	79093051	0RH7501C622	RESISTOR,METAL GLAZED(CHIP), 7.5K OHM 1 / 16 W 1608 5.00% D
R410	79093051	0RH7501C622	RESISTOR,METAL GLAZED(CHIP), 7.5K OHM 1 / 16 W 1608 5.00% D
R411	79093051	0RH7501C622	RESISTOR,METAL GLAZED(CHIP), 7.5K OHM 1 / 16 W 1608 5.00% D
R2M5	79093028	0RH1001C622	RESISTOR,METAL GLAZED(CHIP), 1K OHM 1 / 16 W 1608 5.00% D
R2M6	79093029	0RH1002C622	RESISTOR,METAL GLAZED(CHIP), 10K OHM 1 / 16 W 1608 5.00% D
R2M7	79093029	0RH1002C622	RESISTOR,METAL GLAZED(CHIP), 10K OHM 1 / 16 W 1608 5.00% D
R2M8	79093028	0RH1001C622	RESISTOR,METAL GLAZED(CHIP), 1K OHM 1 / 16 W 1608 5.00% D
R2M9	79093029	0RH1002C622	RESISTOR,METAL GLAZED(CHIP), 10K OHM 1 / 16 W 1608 5.00% D
R2N0	79093032	0RH1202C622	RESISTOR,METAL GLAZED(CHIP), 12K OHM 1 / 16 W 1608 5.00% D
R2N1	79093028	0RH1001C622	RESISTOR,METAL GLAZED(CHIP), 1K OHM 1 / 16 W 1608 5.00% D
R2N2	79093047	0RH5601C622	RESISTOR,METAL GLAZED(CHIP), 5.6K OHM 1 / 16 W 1608 5.00% D
R2N3	79093029	0RH1002C622	RESISTOR,METAL GLAZED(CHIP), 10K OHM 1 / 16 W 1608 5.00% D
R2N4	79093050	0RH6801C622	RESISTOR,METAL GLAZED(CHIP), 6.8K OHM 1 / 16 W 1608 5.00% D
R2N5	79093032	0RH1202C622	RESISTOR,METAL GLAZED(CHIP), 12K OHM 1 / 16 W 1608 5.00% D
R2N7	79093029	0RH1002C622	RESISTOR,METAL GLAZED(CHIP), 10K OHM 1 / 16 W 1608 5.00% D
R2N8	79093029	0RH1002C622	RESISTOR,METAL GLAZED(CHIP), 10K OHM 1 / 16 W 1608 5.00% D
R2N9	79093029	0RH1002C622	RESISTOR,METAL GLAZED(CHIP), 10K OHM 1 / 16 W 1608 5.00% D
R2D0	79093047	0RH5601C622	RESISTOR,METAL GLAZED(CHIP), 5.6K OHM 1 / 16 W 1608 5.00% D
R2D1	79093020	0RH0000C622	RESISTOR,METAL GLAZED(CHIP), 0 OHM 1 / 16 W 1608 5.00% D
R2D2	79093020	0RH0000C622	RESISTOR,METAL GLAZED(CHIP), 0 OHM 1 / 16 W 1608 5.00% D
R2D3	79093047	0RH5601C622	RESISTOR,METAL GLAZED(CHIP), 5.6K OHM 1 / 16 W 1608 5.00% D
R2D4	79093047	0RH5601C622	RESISTOR,METAL GLAZED(CHIP), 5.6K OHM 1 / 16 W 1608 5.00% D
R2D5	79093050	0RH6801C622	RESISTOR,METAL GLAZED(CHIP), 6.8K OHM 1 / 16 W 1608 5.00% D
R2D6	79093026	0RH0912C622	RESISTOR,METAL GLAZED(CHIP), 91 OHM 1 / 16 W 1608 5.00% D
R2E6	79093027	0RH1000C622	RESISTOR,METAL GLAZED(CHIP), 100 OHM 1 / 16 W 1608 5.00% D
R2E7	79093027	0RH1000C622	RESISTOR,METAL GLAZED(CHIP), 100 OHM 1 / 16 W 1608 5.00% D
R2E8	79093020	0RH0000C622	RESISTOR,METAL GLAZED(CHIP), 0 OHM 1 / 16 W 1608 5.00% D
R2F1	79098771	0RH2200C622	RESISTOR,METAL GLAZED(CHIP), 220 OHM 1 / 16 W 1608 5.00% D
R2F2	79098771	0RH2200C622	RESISTOR,METAL GLAZED(CHIP), 220 OHM 1 / 16 W 1608 5.00% D
R2F3	79093027	0RH1000C622	RESISTOR,METAL GLAZED(CHIP), 100 OHM 1 / 16 W 1608 5.00% D
R2F4	79093027	0RH1000C622	RESISTOR,METAL GLAZED(CHIP), 100 OHM 1 / 16 W 1608 5.00% D
R323	79093020	0RH0000C622	RESISTOR,METAL GLAZED(CHIP), 0 OHM 1 / 16 W 1608 5.00% D
R350	79093029	0RH1002C622	RESISTOR,METAL GLAZED(CHIP), 10K OHM 1 / 16 W 1608 5.00% D
R351	79093027	0RH1000C622	RESISTOR,METAL GLAZED(CHIP), 100 OHM 1 / 16 W 1608 5.00% D
R352	79093027	0RH1000C622	RESISTOR,METAL GLAZED(CHIP), 100 OHM 1 / 16 W 1608 5.00% D

PRODUCT NAME (TYPE) : <AN, 25 (*1)> DVD VIDEO PLAYER

CUSTOMER MODEL NAME : <AN, 25> SD-2815-K-TC

FACTORY MODEL NAME : <AN, 25> SD-2815-K-TC (if necessary)

DESTINATION : <AN, 60>

PRODUCTION START : <AN, 6> 2002/10 (yyyy/mm, Not include "/")

PRICE UNIT CODE <N, (1.0)> 1: USD, 2: JPY, 3: STG, 4: OTHERS (<- Fill in Unit name at "C6" cell in case of "4")

Location No. or Reference No. AN, 8 (*1)	TOSHIBA Part No. AN, 25	Vendor's Part No. AN, 25	Description AN, 60
R353	79093027	0RH1000C622	RESISTOR,METAL GLAZED(CHIP), 100 OHM 1 / 16 W 1608 5.00% D
R354	79093027	0RH1000C622	RESISTOR,METAL GLAZED(CHIP), 100 OHM 1 / 16 W 1608 5.00% D
R355	79093027	0RH1000C622	RESISTOR,METAL GLAZED(CHIP), 100 OHM 1 / 16 W 1608 5.00% D
R356	79093027	0RH1000C622	RESISTOR,METAL GLAZED(CHIP), 100 OHM 1 / 16 W 1608 5.00% D
R357	79093027	0RH1000C622	RESISTOR,METAL GLAZED(CHIP), 100 OHM 1 / 16 W 1608 5.00% D
R358	79093027	0RH1000C622	RESISTOR,METAL GLAZED(CHIP), 100 OHM 1 / 16 W 1608 5.00% D
R359	79093027	0RH1000C622	RESISTOR,METAL GLAZED(CHIP), 100 OHM 1 / 16 W 1608 5.00% D
R360	79093027	0RH1000C622	RESISTOR,METAL GLAZED(CHIP), 100 OHM 1 / 16 W 1608 5.00% D
R361	79093020	0RH0000C622	RESISTOR,METAL GLAZED(CHIP), 0 OHM 1 / 16 W 1608 5.00% D
R362	79093027	0RH1000C622	RESISTOR,METAL GLAZED(CHIP), 100 OHM 1 / 16 W 1608 5.00% D
R306	79093045	0RH4701C622	RESISTOR,METAL GLAZED(CHIP), 4.7K OHM 1 / 16 W 1608 5.00% D
R307	79093028	0RH1001C622	RESISTOR,METAL GLAZED(CHIP), 1K OHM 1 / 16 W 1608 5.00% D
R308	79093028	0RH1001C622	RESISTOR,METAL GLAZED(CHIP), 1K OHM 1 / 16 W 1608 5.00% D
R309	79093029	0RH1002C622	RESISTOR,METAL GLAZED(CHIP), 10K OHM 1 / 16 W 1608 5.00% D
R310	79093028	0RH1001C622	RESISTOR,METAL GLAZED(CHIP), 1K OHM 1 / 16 W 1608 5.00% D
R311	79093028	0RH1001C622	RESISTOR,METAL GLAZED(CHIP), 1K OHM 1 / 16 W 1608 5.00% D
R314	79093029	0RH1002C622	RESISTOR,METAL GLAZED(CHIP), 10K OHM 1 / 16 W 1608 5.00% D
R315	79093029	0RH1002C622	RESISTOR,METAL GLAZED(CHIP), 10K OHM 1 / 16 W 1608 5.00% D
R317	79093029	0RH1002C622	RESISTOR,METAL GLAZED(CHIP), 10K OHM 1 / 16 W 1608 5.00% D
R318	79093045	0RH4701C622	RESISTOR,METAL GLAZED(CHIP), 4.7K OHM 1 / 16 W 1608 5.00% D
R319	79093045	0RH4701C622	RESISTOR,METAL GLAZED(CHIP), 4.7K OHM 1 / 16 W 1608 5.00% D
R320	79093045	0RH4701C622	RESISTOR,METAL GLAZED(CHIP), 4.7K OHM 1 / 16 W 1608 5.00% D
R321	79093028	0RH1001C622	RESISTOR,METAL GLAZED(CHIP), 1K OHM 1 / 16 W 1608 5.00% D
R322	79093045	0RH4701C622	RESISTOR,METAL GLAZED(CHIP), 4.7K OHM 1 / 16 W 1608 5.00% D
R363	79093027	0RH1000C622	RESISTOR,METAL GLAZED(CHIP), 100 OHM 1 / 16 W 1608 5.00% D
R364	79093020	0RH0000C622	RESISTOR,METAL GLAZED(CHIP), 0 OHM 1 / 16 W 1608 5.00% D
R365	79093020	0RH0000C622	RESISTOR,METAL GLAZED(CHIP), 0 OHM 1 / 16 W 1608 5.00% D
R367	79093031	0RH1201C622	RESISTOR,METAL GLAZED(CHIP), 1.2K OHM 1 / 16 W 1608 5.00% D
R368	79098773	0RH4702C622	RESISTOR,METAL GLAZED(CHIP), 47K OHM 1 / 16 W 1608 5.00% D
R369	79093045	0RH4701C622	RESISTOR,METAL GLAZED(CHIP), 4.7K OHM 1 / 16 W 1608 5.00% D
R370	79093028	0RH1001C622	RESISTOR,METAL GLAZED(CHIP), 1K OHM 1 / 16 W 1608 5.00% D
R371	79093031	0RH1201C622	RESISTOR,METAL GLAZED(CHIP), 1.2K OHM 1 / 16 W 1608 5.00% D
R372	79093031	0RH1201C622	RESISTOR,METAL GLAZED(CHIP), 1.2K OHM 1 / 16 W 1608 5.00% D
R373	79093031	0RH1201C622	RESISTOR,METAL GLAZED(CHIP), 1.2K OHM 1 / 16 W 1608 5.00% D
R374	79093031	0RH1201C622	RESISTOR,METAL GLAZED(CHIP), 1.2K OHM 1 / 16 W 1608 5.00% D
R375	79093031	0RH1201C622	RESISTOR,METAL GLAZED(CHIP), 1.2K OHM 1 / 16 W 1608 5.00% D
R380	79093045	0RH4701C622	RESISTOR,METAL GLAZED(CHIP), 4.7K OHM 1 / 16 W 1608 5.00% D
R381	79093045	0RH4701C622	RESISTOR,METAL GLAZED(CHIP), 4.7K OHM 1 / 16 W 1608 5.00% D
R2F5	79098772	0RH2202C422	RESISTOR,METAL GLAZED(CHIP), 22K OHM 1 / 16 W 1608 1.00% D
R2F6	79093047	0RH5601C622	RESISTOR,METAL GLAZED(CHIP), 5.6K OHM 1 / 16 W 1608 5.00% D
R2F7	79093047	0RH5601C622	RESISTOR,METAL GLAZED(CHIP), 5.6K OHM 1 / 16 W 1608 5.00% D
R2F8	79093039	0RH2201C622	RESISTOR,METAL GLAZED(CHIP), 2.2K OHM 1 / 16 W 1608 5.00% D
R2F9	79093039	0RH2201C622	RESISTOR,METAL GLAZED(CHIP), 2.2K OHM 1 / 16 W 1608 5.00% D
R2G1	79093039	0RH2201C622	RESISTOR,METAL GLAZED(CHIP), 2.2K OHM 1 / 16 W 1608 5.00% D
R2G2	79093039	0RH2201C622	RESISTOR,METAL GLAZED(CHIP), 2.2K OHM 1 / 16 W 1608 5.00% D
R2G3	79093047	0RH5601C622	RESISTOR,METAL GLAZED(CHIP), 5.6K OHM 1 / 16 W 1608 5.00% D
R2G4	79093047	0RH5601C622	RESISTOR,METAL GLAZED(CHIP), 5.6K OHM 1 / 16 W 1608 5.00% D
R2G7	79093029	0RH1002C622	RESISTOR,METAL GLAZED(CHIP), 10K OHM 1 / 16 W 1608 5.00% D

PRODUCT NAME (TYPE) : <AN, 25 (*1)> DVD VIDEO PLAYER

CUSTOMER MODEL NAME : <AN, 25> SD-2815-K-TC

FACTORY MODEL NAME : <AN, 25> SD-2815-K-TC (if necessary)

DESTINATION : <AN, 60>

PRODUCTION START : <AN, 6> 2002/10 (yyyy/mm, Not include "/")

PRICE UNIT CODE <N, (1.0)> 1: USD, 2: JPY, 3: STG, 4: OTHERS (<- Fill in Unit name at "C6" cell in case of "4")

Location No. or Reference No. AN, 8 (*1)	TOSHIBA Part No. AN, 25	Vendor's Part No. AN, 25	Description AN, 60
R2G9	79093057	0RH1500C622	RESISTOR,METAL GLAZED(CHIP), 150 OHM 1 / 16 W 1608 5.00% D
R2M1	79093028	0RH1001C622	RESISTOR,METAL GLAZED(CHIP), 1K OHM 1 / 16 W 1608 5.00% D
R2M2	79093029	0RH1002C622	RESISTOR,METAL GLAZED(CHIP), 10K OHM 1 / 16 W 1608 5.00% D
R2M3	79093051	0RH7501C622	RESISTOR,METAL GLAZED(CHIP), 7.5K OHM 1 / 16 W 1608 5.00% D
R2P1	79093029	0RH1002C622	RESISTOR,METAL GLAZED(CHIP), 10K OHM 1 / 16 W 1608 5.00% D
R2P2	79093028	0RH1001C622	RESISTOR,METAL GLAZED(CHIP), 1K OHM 1 / 16 W 1608 5.00% D
R2P3	79093045	0RH4701C622	RESISTOR,METAL GLAZED(CHIP), 4.7K OHM 1 / 16 W 1608 5.00% D
R2P4	79093029	0RH1002C622	RESISTOR,METAL GLAZED(CHIP), 10K OHM 1 / 16 W 1608 5.00% D
R2P5	79093031	0RH1201C622	RESISTOR,METAL GLAZED(CHIP), 1.2K OHM 1 / 16 W 1608 5.00% D
R2P7	79093028	0RH1001C622	RESISTOR,METAL GLAZED(CHIP), 1K OHM 1 / 16 W 1608 5.00% D
R2P8	79093028	0RH1001C622	RESISTOR,METAL GLAZED(CHIP), 1K OHM 1 / 16 W 1608 5.00% D
R2P9	79093028	0RH1001C622	RESISTOR,METAL GLAZED(CHIP), 1K OHM 1 / 16 W 1608 5.00% D
R2Q1	79093028	0RH1001C622	RESISTOR,METAL GLAZED(CHIP), 1K OHM 1 / 16 W 1608 5.00% D
R2Q2	79093032	0RH1202C622	RESISTOR,METAL GLAZED(CHIP), 12K OHM 1 / 16 W 1608 5.00% D
R2Q3	79093035	0RH1502C622	RESISTOR,METAL GLAZED(CHIP), 15K OHM 1 / 16 W 1608 5.00% D
R2Q7	79093029	0RH1002C622	RESISTOR,METAL GLAZED(CHIP), 10K OHM 1 / 16 W 1608 5.00% D
R2Q8	79093040	0RH2202C622	RESISTOR,METAL GLAZED(CHIP), 22K OHM 1 / 16 W 1608 5.00% D
R303	79093020	0RH0000C622	RESISTOR,METAL GLAZED(CHIP), 0 OHM 1 / 16 W 1608 5.00% D
R510	79093023	0RH0222C622	RESISTOR,METAL GLAZED(CHIP), 22 OHM 1 / 16 W 1608 5.00% D
R514	79093023	0RH0222C622	RESISTOR,METAL GLAZED(CHIP), 22 OHM 1 / 16 W 1608 5.00% D
R515	79093023	0RH0222C622	RESISTOR,METAL GLAZED(CHIP), 22 OHM 1 / 16 W 1608 5.00% D
R516	79093027	0RH1000C622	RESISTOR,METAL GLAZED(CHIP), 100 OHM 1 / 16 W 1608 5.00% D
R517	79093023	0RH0222C622	RESISTOR,METAL GLAZED(CHIP), 22 OHM 1 / 16 W 1608 5.00% D
R518	79093023	0RH0222C622	RESISTOR,METAL GLAZED(CHIP), 22 OHM 1 / 16 W 1608 5.00% D
R519	79093023	0RH0222C622	RESISTOR,METAL GLAZED(CHIP), 22 OHM 1 / 16 W 1608 5.00% D
R520	79093023	0RH0222C622	RESISTOR,METAL GLAZED(CHIP), 22 OHM 1 / 16 W 1608 5.00% D
R521	79093045	0RH4701C622	RESISTOR,METAL GLAZED(CHIP), 4.7K OHM 1 / 16 W 1608 5.00% D
R522	79093029	0RH1002C622	RESISTOR,METAL GLAZED(CHIP), 10K OHM 1 / 16 W 1608 5.00% D
R523	79093045	0RH4701C622	RESISTOR,METAL GLAZED(CHIP), 4.7K OHM 1 / 16 W 1608 5.00% D
R524	79093028	0RH1001C622	RESISTOR,METAL GLAZED(CHIP), 1K OHM 1 / 16 W 1608 5.00% D
R525	79091002	0LC0233002B	INDUCTOR,CHIP, HB-1S1608-800JT CERA
R530	79093031	0RH1201C622	RESISTOR,METAL GLAZED(CHIP), 1.2K OHM 1 / 16 W 1608 5.00% D
R412	79098770	0RH1801C622	RESISTOR,METAL GLAZED(CHIP), 1.8K OHM 1 / 16 W 1608 5.00% D
R413	79093029	0RH1002C622	RESISTOR,METAL GLAZED(CHIP), 10K OHM 1 / 16 W 1608 5.00% D
R414	79093047	0RH5601C622	RESISTOR,METAL GLAZED(CHIP), 5.6K OHM 1 / 16 W 1608 5.00% D
R415	79093045	0RH4701C622	RESISTOR,METAL GLAZED(CHIP), 4.7K OHM 1 / 16 W 1608 5.00% D
R416	79093029	0RH1002C622	RESISTOR,METAL GLAZED(CHIP), 10K OHM 1 / 16 W 1608 5.00% D
R417	79098770	0RH1801C622	RESISTOR,METAL GLAZED(CHIP), 1.8K OHM 1 / 16 W 1608 5.00% D
R418	79093029	0RH1002C622	RESISTOR,METAL GLAZED(CHIP), 10K OHM 1 / 16 W 1608 5.00% D
R419	79093041	0RH3300C622	RESISTOR,METAL GLAZED(CHIP), 330 OHM 1 / 16 W 1608 5.00% D
R420	79093041	0RH3300C622	RESISTOR,METAL GLAZED(CHIP), 330 OHM 1 / 16 W 1608 5.00% D
R421	79093020	0RH0000C622	RESISTOR,METAL GLAZED(CHIP), 0 OHM 1 / 16 W 1608 5.00% D
R428	79093020	0RH0000C622	RESISTOR,METAL GLAZED(CHIP), 0 OHM 1 / 16 W 1608 5.00% D
R429	79093020	0RH0000C622	RESISTOR,METAL GLAZED(CHIP), 0 OHM 1 / 16 W 1608 5.00% D
R430	79093020	0RH0000C622	RESISTOR,METAL GLAZED(CHIP), 0 OHM 1 / 16 W 1608 5.00% D
R431	79093028	0RH1001C622	RESISTOR,METAL GLAZED(CHIP), 1K OHM 1 / 16 W 1608 5.00% D
R618	79096030	0RH1003C622	RESISTOR,METAL GLAZED(CHIP), 100K OHM 1 / 16 W 1608 5.00% D
R619	79096030	0RH1003C622	RESISTOR,METAL GLAZED(CHIP), 100K OHM 1 / 16 W 1608 5.00% D

PRODUCT NAME (TYPE) : <AN, 25 (*1)> DVD VIDEO PLAYER

CUSTOMER MODEL NAME : <AN, 25> SD-2815-K-TC

FACTORY MODEL NAME : <AN, 25> SD-2815-K-TC (if necessary)

DESTINATION : <AN, 60>

PRODUCTION START : <AN, 6> 2002/10 (yyyy/mm, Not include "/")

PRICE UNIT CODE <N, (1.0)> 1: USD, 2: JPY, 3: STG, 4: OTHERS (<- Fill in Unit name at "C6" cell in case of "4")

Location No. or Reference No. AN, 8 (*1)	TOSHIBA Part No. AN, 25	Vendor's Part No. AN, 25	Description AN, 60
R620	79093020	0RH0000C622	RESISTOR,METAL GLAZED(CHIP), 0 OHM 1 / 16 W 1608 5.00% D
R621	79093020	0RH0000C622	RESISTOR,METAL GLAZED(CHIP), 0 OHM 1 / 16 W 1608 5.00% D
R622	79093023	0RH0222C622	RESISTOR,METAL GLAZED(CHIP), 22 OHM 1 / 16 W 1608 5.00% D
R624	79093028	0RH1001C622	RESISTOR,METAL GLAZED(CHIP), 1K OHM 1 / 16 W 1608 5.00% D
R633	79093045	0RH4701C622	RESISTOR,METAL GLAZED(CHIP), 4.7K OHM 1 / 16 W 1608 5.00% D
R634	79093047	0RH5601C622	RESISTOR,METAL GLAZED(CHIP), 5.6K OHM 1 / 16 W 1608 5.00% D
R6M1	79093020	0RH0000C622	RESISTOR,METAL GLAZED(CHIP), 0 OHM 1 / 16 W 1608 5.00% D
R6M2	79096030	0RH1003C622	RESISTOR,METAL GLAZED(CHIP), 100K OHM 1 / 16 W 1608 5.00% D
R6M3	79093020	0RH0000C622	RESISTOR,METAL GLAZED(CHIP), 0 OHM 1 / 16 W 1608 5.00% D
R6M4	79096030	0RH1003C622	RESISTOR,METAL GLAZED(CHIP), 100K OHM 1 / 16 W 1608 5.00% D
R6N4	79093020	0RH0000C622	RESISTOR,METAL GLAZED(CHIP), 0 OHM 1 / 16 W 1608 5.00% D
R901	79098764	0RD6800F608	RESISTOR,FIXED CARBON FILM, 680 OHM 1/6 W 5.00% TA26
R534	79093049	0RH6800C622	RESISTOR,METAL GLAZED(CHIP), 680 OHM 1 / 16 W 1608 5.00% D
R541	79093029	0RH1002C622	RESISTOR,METAL GLAZED(CHIP), 10K OHM 1 / 16 W 1608 5.00% D
R588	79093025	0RH0752C622	RESISTOR,METAL GLAZED(CHIP), 75 OHM 1 / 16 W 1608 5.00% D
R589	79093025	0RH0752C622	RESISTOR,METAL GLAZED(CHIP), 75 OHM 1 / 16 W 1608 5.00% D
R590	79093025	0RH0752C622	RESISTOR,METAL GLAZED(CHIP), 75 OHM 1 / 16 W 1608 5.00% D
R591	79093025	0RH0752C622	RESISTOR,METAL GLAZED(CHIP), 75 OHM 1 / 16 W 1608 5.00% D
R597	79093020	0RH0000C622	RESISTOR,METAL GLAZED(CHIP), 0 OHM 1 / 16 W 1608 5.00% D
R599	79093025	0RH0752C622	RESISTOR,METAL GLAZED(CHIP), 75 OHM 1 / 16 W 1608 5.00% D
R604	79093025	0RH0752C622	RESISTOR,METAL GLAZED(CHIP), 75 OHM 1 / 16 W 1608 5.00% D
R605	79093028	0RH1001C622	RESISTOR,METAL GLAZED(CHIP), 1K OHM 1 / 16 W 1608 5.00% D
R606	79093028	0RH1001C622	RESISTOR,METAL GLAZED(CHIP), 1K OHM 1 / 16 W 1608 5.00% D
R607	79093028	0RH1001C622	RESISTOR,METAL GLAZED(CHIP), 1K OHM 1 / 16 W 1608 5.00% D
R608	79093028	0RH1001C622	RESISTOR,METAL GLAZED(CHIP), 1K OHM 1 / 16 W 1608 5.00% D
R609	79093028	0RH1001C622	RESISTOR,METAL GLAZED(CHIP), 1K OHM 1 / 16 W 1608 5.00% D
R432	79093020	0RH0000C622	RESISTOR,METAL GLAZED(CHIP), 0 OHM 1 / 16 W 1608 5.00% D
R433	79093046	0RH5600C622	RESISTOR,METAL GLAZED(CHIP), 560 OHM 1 / 16 W 1608 5.00% D
R434	79093046	0RH5600C622	RESISTOR,METAL GLAZED(CHIP), 560 OHM 1 / 16 W 1608 5.00% D
R435	79093028	0RH1001C622	RESISTOR,METAL GLAZED(CHIP), 1K OHM 1 / 16 W 1608 5.00% D
R436	79093028	0RH1001C622	RESISTOR,METAL GLAZED(CHIP), 1K OHM 1 / 16 W 1608 5.00% D
R501	79093042	0RH3301C622	RESISTOR,METAL GLAZED(CHIP), 3.3K OHM 1 / 16 W 1608 5.00% D
R502	79093028	0RH1001C622	RESISTOR,METAL GLAZED(CHIP), 1K OHM 1 / 16 W 1608 5.00% D
R503	79093020	0RH0000C622	RESISTOR,METAL GLAZED(CHIP), 0 OHM 1 / 16 W 1608 5.00% D
R504	79093033	0RH1500C422	RESISTOR,METAL GLAZE, 150 OHM 1 / 16 W 160
R505	79093021	0RH0102C622	RESISTOR,METAL GLAZED(CHIP), 10 OHM 1 / 16 W 1608 5.00% D
R506	79093028	0RH1001C422	RESISTOR,METAL GLAZED(CHIP), 1K OHM 1 / 16 W 1608 1.00% D
R507	79098768	0RH1100C622	RESISTOR,METAL GLAZED(CHIP), 110 OHM 1 / 16 W 1608 5.00% D
R508	79093025	0RH0752C622	RESISTOR,METAL GLAZED(CHIP), 75 OHM 1 / 16 W 1608 5.00% D
R509	79098768	0RH1100C622	RESISTOR,METAL GLAZED(CHIP), 110 OHM 1 / 16 W 1608 5.00% D
R933	79093014	0RD3300F608	RESISTOR,FIXED CARBON FILM, 330 OHM 1/6 W 5.00% TA26
R939	79093011	0RD2200F608	RESISTOR,FIXED CARBON FILM, 220 OHM 1/6 W 5.00% TA26
R940	79098762	0RD3301F608	RESISTOR,FIXED CARBON FILM, 3.3K OHM 1/6 W 5.00% TA26
R941	79093005	0RD1002F608	RESISTOR,FIXED CARBON FILM, 10K OHM 1/6 W 5.00% TA26
R942	79093004	0RD1001F608	RESISTOR,FIXED CARBON FILM, 1K OHM 1/6 W 5.00% TA26
R944	79093005	0RD1002F608	RESISTOR,FIXED CARBON FILM, 10K OHM 1/6 W 5.00% TA26
R991	79093004	0RD1001F608	RESISTOR,FIXED CARBON FILM, 1K OHM 1/6 W 5.00% TA26
RC901	79096084	6712R1538GE	REMOTE CONTROLLER RE, TSOP2838KU1 VISHAY 3

PRODUCT NAME (TYPE) : <AN, 25 (*1)>	**DVD VIDEO PLAYER**	
CUSTOMER MODEL NAME : <AN, 25>	SD-2815-K-TC	
FACTORY MODEL NAME : <AN, 25>	SD-2815-K-TC	(if necessary)
DESTINATION : <AN, 60>		
PRODUCTION START : <AN, 6>	**2002/10**	(yyyy/mm, Not include "/")
PRICE UNIT CODE <N, (1.0)>	**1: USD, 2: JPY, 3: STG, 4: OTHERS**	**(<- Fill in Unit name at "C6" cell in case of "4")**

Location No. or Reference No. AN, 8 (*1)	TOSHIBA Part No. AN, 25	Vendor's Part No. AN, 25	Description AN, 60
SW602	79098797	6600R-SH18A	SWITCH,TACT, CSS-4206 CHANG SHIN
SW901	79097338	556-219B	SWITCH,TACT, THVV502GAA POSTECH NON 12V 5A VERTICAL 160G
SW902	79097338	556-219B	SWITCH,TACT, THVV502GAA POSTECH NON 12V 5A VERTICAL 160G
SW903	79097338	556-219B	SWITCH,TACT, THVV502GAA POSTECH NON 12V 5A VERTICAL 160G
SW904	79097338	556-219B	SWITCH,TACT, THVV502GAA POSTECH NON 12V 5A VERTICAL 160G
SW905	79097338	556-219B	SWITCH,TACT, THVV502GAA POSTECH NON 12V 5A VERTICAL 160G
SW906	79097338	556-219B	SWITCH,TACT, THVV502GAA POSTECH NON 12V 5A VERTICAL 160G
SW907	79097338	556-219B	SWITCH,TACT, THVV502GAA POSTECH NON 12V 5A VERTICAL 160G
SW908	79097338	556-219B	SWITCH,TACT, THVV502GAA POSTECH NON 12V 5A VERTICAL 160G
SW909	79097338	556-219B	SWITCH,TACT, THVV502GAA POSTECH NON 12V 5A VERTICAL 160G
SW910	79097338	556-219B	SWITCH,TACT, THVV502GAA POSTECH NON 12V 5A VERTICAL 160G
SW911	79097338	556-219B	SWITCH,TACT, THVV502GAA POSTECH NON 12V 5A VERTICAL 160G
SW912	79097338	556-219B	SWITCH,TACT, THVV502GAA POSTECH NON 12V 5A VERTICAL 160G
SW9A1	79098796	6600RRB003A	SWITCH,TACT, SKQUAA J-ALPS NON 12V 50MA VERTICAL 160G
T101	79096069	6170RNGW05B	TRANSFORMER,SMPS[COI, EER2828 SOOJUNG DVD
V101	79098795	656-004C	VARISTOR, SVC681D-10A SAMHWA 4.O CUT
X201	79097347	6202R-BM04C	CRYSTAL,STANDARD, HC-49/S BUBANG AXIAL
X501	79096070	6212AA2271F	RESONATOR,CRYSTAL, HC-49S KITELCO 27MHZ
X901	79097349	6212BA3004A	RESONATOR,CERAMIC, CSTLS6M00G53-A0 MURA
ZD101	79098735	0DZ560009CJ	DIODE,ZENERS, GDZJ5.6B 26MM GRANDE

MEMO

PRODUCT NAME (TYPE) : <AN, 25 (*1)> **DVD VIDEO PLAYER**

CUSTOMER MODEL NAME : <AN, 25> SD-2815-K-TU

FACTORY MODEL NAME : <AN, 25> SD-2815-K-TU (if necessary)

DESTINATION : <AN, 60>

PRODUCTION START : <AN, 6> **2002/10** (yyyy/mm, Not include "/")

PRICE UNIT CODE <N, (1.0)> **1: USD, 2: JPY, 3: STG, 4: OTHERS** **(<- Fill in Unit name at "C6" cell in case of "4**

Location No. or Reference No. AN, 8 (*1)	TOSHIBA Part No. AN, 25	Vendor's Part No. AN, 25	Description AN, 60
8	79097010	4470R-0047A	GEAR, ASSY RACK
008A	79096093	6850R-JW26Z	CABLE,FLAT, P=1.0 FFC UL2896(0.0
008B	79096091	6850R-GH18Z	CABLE,FLAT, P=1.0 FFC UL2896(0.0
9	79097011	4470R-0053A	GEAR, MIDDLE
11	79096040	3210R-0082A	FRAME, U/D(DPM3)
12	79096063	5040R-0047C	RUBBER, DAMPER(HARDNESS=30),
14	79097014	5040R-0047A	RUBBER, REAR(E2,5040H-1054A),YAMAUCHI
16	79097016	4470R-0050A	GEAR, ASSY FEED
20	79096051	4470R-0118A	GEAR, WHEEL TRAY
21	79097018	4470R-0074A	GEAR, TRAY
22	79096099	6871R-9232B	PWB(PCB) ASSEMBLY,TO, DPM3 TRAY-SH
022A	79096092	6850R-JF20A	CABLE,FLAT, P=1.0 FFC UL2896(0.0
23	79097019	4580R-0006A	ROLLER, BASE TRAY
24	79096053	4681R-0030B	MOTOR ASSEMBLY, TRAY - SH
26	79096041	3390R-0008B	TRAY, DISC (DPM3)
30	79096034	3040R-0081A	BASE, MAIN(DPM3)
31	79097023	4470R-0069A	GEAR, SLIDER
32	79097024	4470R-0067A	GEAR, MAIN
33	79097025	4470R-0070A	GEAR, EXCHANGE
34	79096050	4470R-0068B	GEAR, UP/DOWN
35	79097027	4470R-0071A	GEAR, LOADING
36	79096052	4681R-0029B	MOTOR ASSEMBLY, MAIN(DPM3) -SH
37	79097029	4470R-0072A	GEAR, WHEEL MAIN
38	79096100	6871R-9233B	PWB(PCB) ASSEMBLY,TO, DPM3 MAIN-MODE -SH
038A	79096090	6850R-GG24Z	CABLE,FLAT, P=1.0 FFC UL2896(0.0
39	79096064	5040R-0052A	RUBBER, MAIN
40	79096059	4930R-0370A	HOLDER, MD BRACKET
41	79096054	4810R-0147A	BRACKET, MAIN
250	79096038	3111R-D001C	CASE ASSEMBLY, DMB6022N HA1UTT
261	79096057	4930R-0350A	HOLDER, DVD DM6000 PWB
275	79096058	4930R-0351A	HOLDER, DVD DM6000 BRACKET
279	79096061	4940R-Z081B	KNOB, NAVIGATION(DMB6022N)
280	79096045	3721R-F298B	PANEL ASSEMBLY,FRONT, FRONT(DMB6022N HA1UT
283	79096044	3581R-T065B	DOOR ASSEMBLY, DVD DMB6022N TRAY
300	79096072	6410RAHX02A	POWER CORD, SP-120P/JL001 CHAUS/
413	79097909	4000R-0006A	SCREW,DRAWING, TAPTITE 3*8(353-025B)
414	79097907	353-051E	SCREW,DRAWING, SPECIAL (3X12)
415	79096032	1MPC0301118	SCREW MACHINE,PAN HEAD, #NAME?
416	79096049	4404R-0017A	MECHANISM, 3*12*12(88H-0004)
C517	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C518	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C519	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C520	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C521	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP

PRODUCT NAME (TYPE) : <AN, 25 (*1)> **DVD VIDEO PLAYER**
CUSTOMER MODEL NAME : <AN, 25> SD-2815-K-TU
FACTORY MODEL NAME : <AN, 25> SD-2815-K-TU (if necessary)
DESTINATION : <AN, 60>
PRODUCTION START : <AN, 6> **2002/10** (yyyy/mm, Not include "/")
PRICE UNIT CODE <N, (1.0)> **1: USD, 2: JPY, 3: STG, 4: OTHERS** **(<- Fill in Unit name at "C6" cell in case of "4**

Location No. or Reference No. AN, 8 (*1)	TOSHIBA Part No. AN, 25	Vendor's Part No. AN, 25	Description AN, 60
C522	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C523	79092018	0CH1225F944	CAPACITOR,FIXED CERAMIC(Temp.compensate), 2.2UF 16V 80%,-20% Y5V(F) 3216 R/TP
C525	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C526	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C527	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C528	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C529	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C530	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C413	79097104	0CE1064F638	CAPACITOR,FIXED ELECTROLYTIC, 10UF SRA,SS 16V 20% FM5 TP 5
C414	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C415	79097104	0CE1064F638	CAPACITOR,FIXED ELECTROLYTIC, 10UF SRA,SS 16V 20% FM5 TP 5
C416	79096022	0CH1102K512	CAPACITOR,FIXED CERAMIC(Temp.compensate), 1000PF 50V 10% B(5YP) 1608 R/TP
C417	79098722	0CH4271K412	CAPACITOR,FIXED CERAMIC(High dielectric), 270PF 50V 5% NP0 1608 R/TP
C418	79098718	0CH1392K562	CAPACITOR,FIXED CERAMIC(Temp.compensate), 3900PF 50V 10% X7R(X) 1608 R/TP
C419	79098705	0CE1074F638	CAPACITOR,FIXED ELECTROLYTIC, 100UF SRA,SS 16V 20% FM5 TP 5
C420	79098718	0CH1392K562	CAPACITOR,FIXED CERAMIC(Temp.compensate), 3900PF 50V 10% X7R(X) 1608 R/TP
C421	79098705	0CE1074F638	CAPACITOR,FIXED ELECTROLYTIC, 100UF SRA,SS 16V 20% FM5 TP 5
C422	79097104	0CE1064F638	CAPACITOR,FIXED ELECTROLYTIC, 10UF SRA,SS 16V 20% FM5 TP 5
C423	79098722	0CH4271K412	CAPACITOR,FIXED CERAMIC(High dielectric), 270PF 50V 5% NP0 1608 R/TP
C424	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C501	79097108	0CE4764F638	CAPACITOR,FIXED ELECTROLYTIC, 47UF SRA,SS 16V 20% FM5 TP 5
430	79097901	1SZZH-1003A	SCREW,DRAWING, + D2.0 6MM SWRCH16A/NIY 4.5MM 1.5MM MACHINE PAN PL
432	79097902	1SZZR-0011A	SCREW,DRAWING, MACHINE
452	79097905	353-051A	SCREW,DRAWING, SPECIAL
463	79097907	353-051E	SCREW,DRAWING, SPECIAL (3X12)
465	79097903	353-046K	SCREW,DRAWING, SPECIAL (3X10 B.K)
467	79097904	353-046N	SCREW,DRAWING, SPECIAL(3X8 BK.)
801	79096104	3835RS0042K	INSTRUCTION ASSEMBLY, DMB6022N_HA1UTT
802	79096105	3890R-H785C	BOX, DMB6022N HA1UTT SWM3
803	79096048	3920R-E063A	PACKING,CASING, DM6000S 0.02 120 EPS
808	79096103	841-0021	BATTERY,MN, ER03X HI WATT 1.5V .
810	79096094	6851RP0003N	CABLE ASSY,RF, DVD CABLE ASSY,RCA USING ARE
811	79096073	6611R1G001A	PLUG ASSY, 1WAY YELLOW GLOBAL
812	79096074	6611R2G001A	PLUG ASSY, 2WAY RED/WHITE GLOBA
900	79098807	6711R1N078A	REMOTE CONTROLLER AS, N6 DMB5022N AA1UTT
A01	79096060	4931R-0064B	HOLDER ASSEMBLY, CLAMP DPM3 -SH

PRODUCT NAME (TYPE) : <AN, 25 (*1)> **DVD VIDEO PLAYER**

CUSTOMER MODEL NAME : <AN, 25> SD-2815-K-TU

FACTORY MODEL NAME : <AN, 25> SD-2815-K-TU (if necessary)

DESTINATION : <AN, 60>

PRODUCTION START : <AN, 6> **2002/10** (yyyy/mm, Not include "/")

PRICE UNIT CODE <N, (1.0)> **1: USD, 2: JPY, 3: STG, 4: OTHERS** **(<- Fill in Unit name at "C6" cell in case of "4**

Location No. or Reference No. AN, 8 (*1)	TOSHIBA Part No. AN, 25	Vendor's Part No. AN, 25	Description AN, 60
A02	79096036	3041R-0067B	BASE ASSEMBLY, DPM3 TRAY -SH
A03	79098784	3041R-0061B	BASE ASSEMBLY, SLED-DAMPER(DVD-CD R
A04	79096037	3041R-0068B	BASE ASSEMBLY, DPM3 MAIN -SH
A42	79096097	6871R-5103A	PWB(PCB) ASSEMBLY,TO, DMB6000 SH TOSHIBA K
A43	79096042	3501RF4033B	BOARD ASSEMBLY, DMB6022N HA1UTT
A46	79096025	6885R-0650D	SUB PWB(PCB) ASSEMBL, DMB6022N HA1UTT TOSH
A47	79096095	6871R-5095A	PWB(PCB) ASSEMBLY,TO, DM6000 SH SMPS
A48	79096096	6871R-5096B	PWB(PCB) ASSEMBLY,TO, DMB6000 SH TIMER
A49	79096098	6871R-5104A	PWB(PCB) ASSEMBLY,TO, DMB6000 SH KEY2
BC101	79091008	636-004C	CORE (CIRC),BEAD, BEAD CORE BFS3550R2FD8,R T/P
BD101	79096005	0DD160000DA	DIODE,RECTIFIERS, S1WBA60 BK SHINDENGEN - 600V - - - -
C101	79097353	624-088S	CAPACITOR,DRAWING, MPX104K ETR/EUROPTRO
C102	79097353	624-088S	CAPACITOR,DRAWING, MPX104K ETR/EUROPTRO
C103	79096019	0CE1571R6A0	CAPACITOR,FIXED ELEC, 150UF HC 250V 20% VN
C104	79092035	624-085D	CAPACITOR,FIXED ELECTROLYTIC, CE 47UF/50V KME (SMPS)
C109	79092003	0CE108BF630	CAPACITOR,FIXED ELECTROLYTIC, 1000UF KME TYPE 16V 20% FM5 BULK
C110	79098729	0CN4730K948	CAPACITOR,FIXED TUBULAR(High dielectric), 0.047UF D 50V 80%,-20% F(Y5V) TA26
C112	79092007	0CE3376D638	CAPACITOR,FIXED ELECTROLYTIC, 330UF SMS,SG 10V 20% FM5 TP 5
C113	79096021	0CG3320U632	CAPACITOR,FIXED CERA, 3300PF D 400V 20% R
C310	79092013	0CH1103K562	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.01UF 50V 10% X7R(X) 1608 R/TP
C311	79097108	0CE4764F638	CAPACITOR,FIXED ELECTROLYTIC, 47UF SRA,SS 16V 20% FM5 TP 5
C314	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C316	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C317	79097108	0CE4764F638	CAPACITOR,FIXED ELECTROLYTIC, 47UF SRA,SS 16V 20% FM5 TP 5
C318	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C319	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C320	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C321	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C322	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C323	79097108	0CE4764F638	CAPACITOR,FIXED ELECTROLYTIC, 47UF SRA,SS 16V 20% FM5 TP 5
C324	79092025	0CH4221K412	CAPACITOR,FIXED CERAMIC(High dielectric), 220PF 50V 5% NP0 1608 R/TP
C325	79092025	0CH4221K412	CAPACITOR,FIXED CERAMIC(High dielectric), 220PF 50V 5% NP0 1608 R/TP
C2D7	79098716	0CH1152K562	CAPACITOR,FIXED CERAMIC(Temp.compensate), 1500PF 50V 10% X7R(X) 1608 R/TP
C2D9	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C2M2	79092022	0CH1682K562	CAPACITOR,FIXED CERAMIC(Temp.compensate), 6800PF 50V 10% X7R(X) 1608 R/TP
C2M3	79092020	0CH1472K562	CAPACITOR,FIXED CERAMIC(Temp.compensate), 4700PF 50V 10% X7R(X) 1608 R/TP

PRODUCT NAME (TYPE) : <AN, 25 (*1)> **DVD VIDEO PLAYER**
CUSTOMER MODEL NAME : <AN, 25> SD-2815-K-TU
FACTORY MODEL NAME : <AN, 25> SD-2815-K-TU (if necessary)
DESTINATION : <AN, 60>
PRODUCTION START : <AN, 6> **2002/10** (yyyy/mm, Not include "/")
PRICE UNIT CODE <N, (1.0)> **1: USD, 2: JPY, 3: STG, 4: OTHERS** **(<- Fill in Unit name at "C6" cell in case of "4**

Location No. or Reference No. AN, 8 (*1)	TOSHIBA Part No. AN, 25	Vendor's Part No. AN, 25	Description AN, 60
C2M4	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C2M5	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C2M6	79098705	0CE1074F638	CAPACITOR,FIXED ELECTROLYTIC, 100UF SRA,SS 16V 20% FM5 TP 5
C2M7	79092018	0CH1225F944	CAPACITOR,FIXED CERAMIC(Temp.compensate), 2.2UF 16V 80%,-20% Y5V(F) 3216 R/TP
C2M9	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C2N1	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C2N2	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C2N3	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C2N4	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C115	79092001	0CE1064K638	CAPACITOR,FIXED ELECTROLYTIC, 10UF SRA,SS 50V 20% FM5 TP 5
C116	79092010	0CE477BH630	CAPACITOR,FIXED ELECTROLYTIC, 470UF KME TYPE 25V 20% FM5 BULK
C117	79098729	0CN4730K948	CAPACITOR,FIXED TUBULAR(High dielectric), 0.047UF D 50V 80%,-20% F(Y5V) TA26
C118	79098705	0CE1074F638	CAPACITOR,FIXED ELECTROLYTIC, 100UF SRA,SS 16V 20% FM5 TP 5
C119	79092036	624-087B	CAPACITOR,FIXED CERAMIC(High dielectric), HIGH-VOL 100P/1KV SMPS SAMHWA
C120	79098705	0CE1074F638	CAPACITOR,FIXED ELECTROLYTIC, 100UF SRA,SS 16V 20% FM5 TP 5
C121	79092005	0CE2276F638	CAPACITOR,FIXED ELECTROLYTIC, 220UF SMS,SG 16V 20% FM5 TP 5
C122	79092035	624-085D	CAPACITOR,FIXED ELECTROLYTIC, CE 47UF/50V KME (SMPS)
C123	79092003	0CE108BF630	CAPACITOR,FIXED ELECTROLYTIC, 1000UF KME TYPE 16V 20% FM5 BULK
C124	79098711	0CE337CH618	CAPACITOR,FIXED ELEC, 330UF SHL,SD 25V 20%
C126	79092033	0CQ1031Y519	CAPACITOR,FIXED FILM, 0.01UF D 630V 10% PE NI TP5
C128	79098731	0CQ1042K409	CAPACITOR,FIXED FILM, 0.1UF S 50V 5% PE TP5
C129	79098705	0CE1074F638	CAPACITOR,FIXED ELECTROLYTIC, 100UF SRA,SS 16V 20% FM5 TP 5
C130	79098709	0CE2274C638	CAPACITOR,FIXED ELECTROLYTIC, 220UF SRA,SS 6.3V 20% FM5 TP 5
C503	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C504	79097104	0CE1064F638	CAPACITOR,FIXED ELECTROLYTIC, 10UF SRA,SS 16V 20% FM5 TP 5
C506	79092018	0CH1225F944	CAPACITOR,FIXED CERAMIC(Temp.compensate), 2.2UF 16V 80%,-20% Y5V(F) 3216 R/TP
C507	79097108	0CE4764F638	CAPACITOR,FIXED ELECTROLYTIC, 47UF SRA,SS 16V 20% FM5 TP 5
C508	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C509	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C510	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C511	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C512	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP

PRODUCT NAME (TYPE) : <AN, 25 (*1)> **DVD VIDEO PLAYER**
CUSTOMER MODEL NAME : <AN, 25> SD-2815-K-TU
FACTORY MODEL NAME : <AN, 25> SD-2815-K-TU (if necessary)
DESTINATION : <AN, 60>
PRODUCTION START : <AN, 6> **2002/10** (yyyy/mm, Not include "/")
PRICE UNIT CODE <N, (1.0)> **1: USD, 2: JPY, 3: STG, 4: OTHERS** **(<- Fill in Unit name at "C6" cell in case of "4**

Location No. or Reference No. AN, 8 (*1)	TOSHIBA Part No. AN, 25	Vendor's Part No. AN, 25	Description AN, 60
C513	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C514	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C515	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C516	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C3F1	79092018	0CH1225F944	CAPACITOR,FIXED CERAMIC(Temp.compensate), 2.2UF 16V 80%,-20% Y5V(F) 3216 R/TP
C3F2	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C3F3	79097108	0CE4764F638	CAPACITOR,FIXED ELECTROLYTIC, 47UF SRA,SS 16V 20% FM5 TP 5
C401	79097108	0CE4764F638	CAPACITOR,FIXED ELECTROLYTIC, 47UF SRA,SS 16V 20% FM5 TP 5
C402	79097108	0CE4764F638	CAPACITOR,FIXED ELECTROLYTIC, 47UF SRA,SS 16V 20% FM5 TP 5
C403	79097108	0CE4764F638	CAPACITOR,FIXED ELECTROLYTIC, 47UF SRA,SS 16V 20% FM5 TP 5
C404	79097108	0CE4764F638	CAPACITOR,FIXED ELECTROLYTIC, 47UF SRA,SS 16V 20% FM5 TP 5
C405	79097108	0CE4764F638	CAPACITOR,FIXED ELECTROLYTIC, 47UF SRA,SS 16V 20% FM5 TP 5
C406	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C408	79097104	0CE1064F638	CAPACITOR,FIXED ELECTROLYTIC, 10UF SRA,SS 16V 20% FM5 TP 5
C409	79098709	0CE2274C638	CAPACITOR,FIXED ELECTROLYTIC, 220UF SRA,SS 6.3V 20% FM5 TP 5
C410	79098722	0CH4271K412	CAPACITOR,FIXED CERAMIC(High dielectric), 270PF 50V 5% NP0 1608 R/TP
C411	79096022	0CH1102K512	CAPACITOR,FIXED CERAMIC(Temp.compensate), 1000PF 50V 10% B(5YP) 1608 R/TP
C412	79098722	0CH4271K412	CAPACITOR,FIXED CERAMIC(High dielectric), 270PF 50V 5% NP0 1608 R/TP
C131	79098705	0CE1074F638	CAPACITOR,FIXED ELECTROLYTIC, 100UF SRA,SS 16V 20% FM5 TP 5
C137	79092007	0CE3376D638	CAPACITOR,FIXED ELECTROLYTIC, 330UF SMS,SG 10V 20% FM5 TP 5
C138	79098702	0CE1054K638	CAPACITOR,FIXED ELECTROLYTIC, 1UF SRA,SS 50V 20% FM5 TP 5
C201	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C202	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C203	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C204	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C205	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C206	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C207	79098715	0CH1105D942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 1UF 10V 80%,-20% Y5V(F) 1608 R/TP
C208	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C209	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C210	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP

PRODUCT NAME (TYPE) : <AN, 25 (*1)> **DVD VIDEO PLAYER**
CUSTOMER MODEL NAME : <AN, 25> SD-2815-K-TU
FACTORY MODEL NAME : <AN, 25> SD-2815-K-TU (if necessary)
DESTINATION : <AN, 60>
PRODUCTION START : <AN, 6> **2002/10** (yyyy/mm, Not include "/")
PRICE UNIT CODE <N, (1.0)> **1: USD, 2: JPY, 3: STG, 4: OTHERS** **(<- Fill in Unit name at "C6" cell in case of "4**

Location No. or Reference No. AN, 8 (*1)	TOSHIBA Part No. AN, 25	Vendor's Part No. AN, 25	Description AN, 60
C550	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C554	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C555	79097121	0CH4101K412	CAPACITOR,FIXED CERAMIC(High dielectric), 100PF 50V 5% NP0 1608 R/TP
C556	79097121	0CH4101K412	CAPACITOR,FIXED CERAMIC(High dielectric), 100PF 50V 5% NP0 1608 R/TP
C557	79098721	0CH4270K412	CAPACITOR,FIXED CERAMIC(High dielectric), 27PF 50V 5% NP0 1608 R/TP
C558	79098702	0CE1054K638	CAPACITOR,FIXED ELECTROLYTIC, 1UF SRA,SS 50V 20% FM5 TP 5
C559	79092018	0CH1225F944	CAPACITOR,FIXED CERAMIC(Temp.compensate), 2.2UF 16V 80%,-20% Y5V(F) 3216 R/TP
C560	79098706	0CE1086C638	CAPACITOR,FIXED ELECTROLYTIC, 1000000000PF SMS,SG 6.3V 20% FM5 TP 5
C561	79097106	0CE2264F638	CAPACITOR,FIXED ELECTROLYTIC, 22UF SRA,SS 16V 20% FM5 TP 5
C562	79097108	0CE4764F638	CAPACITOR,FIXED ELECTROLYTIC, 47UF SRA,SS 16V 20% FM5 TP 5
C563	79092018	0CH1225F944	CAPACITOR,FIXED CERAMIC(Temp.compensate), 2.2UF 16V 80%,-20% Y5V(F) 3216 R/TP
C570	79097108	0CE4764F638	CAPACITOR,FIXED ELECTROLYTIC, 47UF SRA,SS 16V 20% FM5 TP 5
C571	79092018	0CH1225F944	CAPACITOR,FIXED CERAMIC(Temp.compensate), 2.2UF 16V 80%,-20% Y5V(F) 3216 R/TP
C2N5	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C2N6	79092017	0CH1223K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.022UF 50V 80%,-20% Y5V(F) 1608 R/TP
C2N7	79097108	0CE4764F638	CAPACITOR,FIXED ELECTROLYTIC, 47UF SRA,SS 16V 20% FM5 TP 5
C2N8	79097108	0CE4764F638	CAPACITOR,FIXED ELECTROLYTIC, 47UF SRA,SS 16V 20% FM5 TP 5
C301	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C302	79092018	0CH1225F944	CAPACITOR,FIXED CERAMIC(Temp.compensate), 2.2UF 16V 80%,-20% Y5V(F) 3216 R/TP
C303	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C304	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C305	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C306	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C307	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C308	79097108	0CE4764F638	CAPACITOR,FIXED ELECTROLYTIC, 47UF SRA,SS 16V 20% FM5 TP 5
C309	79092018	0CH1225F944	CAPACITOR,FIXED CERAMIC(Temp.compensate), 2.2UF 16V 80%,-20% Y5V(F) 3216 R/TP
C326	79092025	0CH4221K412	CAPACITOR,FIXED CERAMIC(High dielectric), 220PF 50V 5% NP0 1608 R/TP
C327	79092025	0CH4221K412	CAPACITOR,FIXED CERAMIC(High dielectric), 220PF 50V 5% NP0 1608 R/TP
C328	79092025	0CH4221K412	CAPACITOR,FIXED CERAMIC(High dielectric), 220PF 50V 5% NP0 1608 R/TP
C329	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C330	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C331	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP

PRODUCT NAME (TYPE) : <AN, 25 (*1)> **DVD VIDEO PLAYER**
CUSTOMER MODEL NAME : <AN, 25> SD-2815-K-TU
FACTORY MODEL NAME : <AN, 25> SD-2815-K-TU (if necessary)
DESTINATION : <AN, 60>
PRODUCTION START : <AN, 6> **2002/10** (yyyy/mm, Not include "/")
PRICE UNIT CODE <N, (1.0)> **1: USD, 2: JPY, 3: STG, 4: OTHERS** **(<- Fill in Unit name at "C6" cell in case of "4**

Location No. or Reference No. AN, 8 (*1)	TOSHIBA Part No. AN, 25	Vendor's Part No. AN, 25	Description AN, 60
C332	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C333	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C334	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C335	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C336	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C337	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C338	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C211	79097104	0CE1064F638	CAPACITOR,FIXED ELECTROLYTIC, 10UF SRA,SS 16V 20% FM5 TP 5
C212	79097104	0CE1064F638	CAPACITOR,FIXED ELECTROLYTIC, 10UF SRA,SS 16V 20% FM5 TP 5
C213	79097104	0CE1064F638	CAPACITOR,FIXED ELECTROLYTIC, 10UF SRA,SS 16V 20% FM5 TP 5
C214	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C215	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C216	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C217	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C218	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C219	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C220	79097104	0CE1064F638	CAPACITOR,FIXED ELECTROLYTIC, 10UF SRA,SS 16V 20% FM5 TP 5
C224	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C225	79098715	0CH1105D942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 1UF 10V 80%,-20% Y5V(F) 1608 R/TP
C226	79098715	0CH1105D942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 1UF 10V 80%,-20% Y5V(F) 1608 R/TP
D604	79096013	0DS202009CA	DIODE,SWITCHING, DAN202K TP ROHM KOREA SOT23 80V - - 4NSEC 0.1UA
DIG901	79096071	6302R-V125A	DIGITRON, 7-BT-287GN FUTABA SE
F101	79098701	585-027B	FUSE,SLOW BLOW, 1600MA 250 V 5.2X20 CY/GL KS / JAPAN / UL / CSA 51
F102	79097156	0IRH100000B	IC,ROHM, ICP-N10 T104 TP IC DETACT
F102	79094018	0IRH100000B	IC,ROHM, ICP-N10 T104 TP IC DETACT
F105	79097156	0IRH100000B	IC,ROHM, ICP-N10 T104 TP IC DETACT
F105	79094018	0IRH100000B	IC,ROHM, ICP-N10 T104 TP IC DETACT
F602	79091006	6200HJC901A	FILTER(CIRC),EMI, CFI06B1H101MF SAMWHA TP 2.5K/TP
F603	79091006	6200HJC901A	FILTER(CIRC),EMI, CFI06B1H101MF SAMWHA TP 2.5K/TP
F604	79091006	6200HJC901A	FILTER(CIRC),EMI, CFI06B1H101MF SAMWHA TP 2.5K/TP
F605	79091006	6200HJC901A	FILTER(CIRC),EMI, CFI06B1H101MF SAMWHA TP 2.5K/TP
F606	79091006	6200HJC901A	FILTER(CIRC),EMI, CFI06B1H101MF SAMWHA TP 2.5K/TP
F607	79091006	6200HJC901A	FILTER(CIRC),EMI, CFI06B1H101MF SAMWHA TP 2.5K/TP
F608	79091006	6200HJC901A	FILTER(CIRC),EMI, CFI06B1H101MF SAMWHA TP 2.5K/TP

PRODUCT NAME (TYPE) : <AN, 25 (*1)> **DVD VIDEO PLAYER**
CUSTOMER MODEL NAME : <AN, 25> SD-2815-K-TU
FACTORY MODEL NAME : <AN, 25> SD-2815-K-TU (if necessary)
DESTINATION : <AN, 60>
PRODUCTION START : <AN, 6> **2002/10** (yyyy/mm, Not include "/")
PRICE UNIT CODE <N, (1.0)> **1: USD, 2: JPY, 3: STG, 4: OTHERS** **(<- Fill in Unit name at "C6" cell in case of "4**

Location No. or Reference No. AN, 8 (*1)	TOSHIBA Part No. AN, 25	Vendor's Part No. AN, 25	Description AN, 60
F612	79091006	6200HJC901A	FILTER(CIRC),EMI, CFI06B1H101MF SAMWHA TP 2.5K/TP
F613	79091006	6200HJC901A	FILTER(CIRC),EMI, CFI06B1H101MF SAMWHA TP 2.5K/TP
FH101	79098790	586-008B	HOLDER, FUSE CLIP TP SINSUNG
FH102	79098790	586-008B	HOLDER, FUSE CLIP TP SINSUNG
R2D2	79093020	0RH0000C622	RESISTOR,METAL GLAZED(CHIP), 0 OHM 1 / 16 W 1608 5.00% D
R2D3	79093047	0RH5601C622	RESISTOR,METAL GLAZED(CHIP), 5.6K OHM 1 / 16 W 1608 5.00% D
R2D4	79093047	0RH5601C622	RESISTOR,METAL GLAZED(CHIP), 5.6K OHM 1 / 16 W 1608 5.00% D
R2D5	79093050	0RH6801C622	RESISTOR,METAL GLAZED(CHIP), 6.8K OHM 1 / 16 W 1608 5.00% D
R2D6	79093026	0RH0912C622	RESISTOR,METAL GLAZED(CHIP), 91 OHM 1 / 16 W 1608 5.00% D
R2E6	79093027	0RH1000C622	RESISTOR,METAL GLAZED(CHIP), 100 OHM 1 / 16 W 1608 5.00% D
R2E7	79093027	0RH1000C622	RESISTOR,METAL GLAZED(CHIP), 100 OHM 1 / 16 W 1608 5.00% D
R2E8	79093020	0RH0000C622	RESISTOR,METAL GLAZED(CHIP), 0 OHM 1 / 16 W 1608 5.00% D
R2F1	79098771	0RH2200C622	RESISTOR,METAL GLAZED(CHIP), 220 OHM 1 / 16 W 1608 5.00% D
R2F2	79098771	0RH2200C622	RESISTOR,METAL GLAZED(CHIP), 220 OHM 1 / 16 W 1608 5.00% D
R2F3	79093027	0RH1000C622	RESISTOR,METAL GLAZED(CHIP), 100 OHM 1 / 16 W 1608 5.00% D
R2F4	79093027	0RH1000C622	RESISTOR,METAL GLAZED(CHIP), 100 OHM 1 / 16 W 1608 5.00% D
R2F5	79098772	0RH2202C422	RESISTOR,METAL GLAZED(CHIP), 22K OHM 1 / 16 W 1608 1.00% D
R2F6	79093047	0RH5601C622	RESISTOR,METAL GLAZED(CHIP), 5.6K OHM 1 / 16 W 1608 5.00% D
C229	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C230	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C231	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C232	79097108	0CE4764F638	CAPACITOR,FIXED ELECTROLYTIC, 47UF SRA,SS 16V 20% FM5 TP 5
C238	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C239	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C240	79092016	0CH1222K562	CAPACITOR,FIXED CERAMIC(Temp.compensate), 2200PF 50V 10% X7R(X) 1608 R/TP
C242	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C245	79098715	0CH1105D942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 1UF 10V 80%,-20% Y5V(F) 1608 R/TP
C251	79098715	0CH1105D942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 1UF 10V 80%,-20% Y5V(F) 1608 R/TP
C252	79092023	0CH4100K112	CAPACITOR,FIXED CERAMIC(High dielectric), 10PF 50V 0.5 pF NP0 1608 R/TP
C253	79098715	0CH1105D942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 1UF 10V 80%,-20% Y5V(F) 1608 R/TP
C254	79098715	0CH1105D942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 1UF 10V 80%,-20% Y5V(F) 1608 R/TP
C531	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C532	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C533	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C534	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP

PRODUCT NAME (TYPE) : <AN, 25 (*1)> **DVD VIDEO PLAYER**

CUSTOMER MODEL NAME : <AN, 25> SD-2815-K-TU

FACTORY MODEL NAME : <AN, 25> SD-2815-K-TU (if necessary)

DESTINATION : <AN, 60>

PRODUCTION START : <AN, 6> **2002/10** (yyyy/mm, Not include "/")

PRICE UNIT CODE <N, (1.0)> **1: USD, 2: JPY, 3: STG, 4: OTHERS** **(<- Fill in Unit name at "C6" cell in case of "4**

Location No. or Reference No. AN, 8 (*1)	TOSHIBA Part No. AN, 25	Vendor's Part No. AN, 25	Description AN, 60
C535	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C536	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C538	79092018	0CH1225F944	CAPACITOR,FIXED CERAMIC(Temp.compensate), 2.2UF 16V 80%,-20% Y5V(F) 3216 R/TP
C540	79092024	0CH4220K412	CAPACITOR,FIXED CERAMIC(High dielectric), 22PF 50V 5% NP0 1608 R/TP
C541	79098721	0CH4270K412	CAPACITOR,FIXED CERAMIC(High dielectric), 27PF 50V 5% NP0 1608 R/TP
C542	79097108	0CE4764F638	CAPACITOR,FIXED ELECTROLYTIC, 47UF SRA,SS 16V 20% FM5 TP 5
C543	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C544	79092018	0CH1225F944	CAPACITOR,FIXED CERAMIC(Temp.compensate), 2.2UF 16V 80%,-20% Y5V(F) 3216 R/TP
C546	79092025	0CH4221K412	CAPACITOR,FIXED CERAMIC(High dielectric), 220PF 50V 5% NP0 1608 R/TP
G101	79096062	4986R-0001C	GASKET, EMI SHIELD(DV4511N)
G102	79096062	4986R-0001C	GASKET, EMI SHIELD(DV4511N)
IC101	79098751	0IPMGFA024A	IC,POWER MANAGEMENT, KA5M0265R-YDTU FAIRC
IC102	79094029	657-062B	SENSOR, PC123Y PHOTO-COUPLER(SARPH)
IC103	79098740	0IKE781200S	IC,KEC, KIA78R12PI CU 4P TO-
IC104	79094010	0IKE431000A	IC,KEC, KIA431 - - - -
IC105	79098749	0IPMGFA016A	IC,POWER MANAGEMENT, KA78R08TSTU FAIRCHIL
IC106	79098748	0IPMGFA015A	IC,POWER MANAGEMENT, KA78R33TSTU FAIRCHIL
IC107	79098748	0IPMGFA015A	IC,POWER MANAGEMENT, KA78R33TSTU FAIRCHIL
IC201	79098742	0ILNRHY002B	IC,LINEAR, HDC25D811B HYUNDAI 2
IC203	79097518	0IEB121616B	IC,ELITE MEMORY TECH, M12L16161A-7T-L 50PI
IC206	79094027	GITO704000F	IC,TOSHIBA, TC7W04FU
IC2A1	79098741	0ILNRHI003A	IC,LINEAR, HD153702TF HITACHI 6
IC2A2	79094009	0IJR341400C	IC,JRC, NJM3414AM-TE1,3K/REEL. JRC - - - -
IC2A4	79098738	0IKE393000G	IC,KEC, KIA393F-EL FLP-8 TP DUAL COMPARATOR =(NJM2903M)
IC2M1	79094002	0IFA303100A	IC,FAIRCHILD, KA3031 48P QFP BK 6CH MOTOR DRIVER
IC301	79096024	0ICTMHY011A	IC,CUSTOMIZED, HS353106 HYNIX 100 T
C255	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C258	79098715	0CH1105D942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 1UF 10V 80%,-20% Y5V(F) 1608 R/TP
C261	79097104	0CE1064F638	CAPACITOR,FIXED ELECTROLYTIC, 10UF SRA,SS 16V 20% FM5 TP 5
C262	79097104	0CE1064F638	CAPACITOR,FIXED ELECTROLYTIC, 10UF SRA,SS 16V 20% FM5 TP 5
C263	79097104	0CE1064F638	CAPACITOR,FIXED ELECTROLYTIC, 10UF SRA,SS 16V 20% FM5 TP 5
C264	79097104	0CE1064F638	CAPACITOR,FIXED ELECTROLYTIC, 10UF SRA,SS 16V 20% FM5 TP 5
C265	79097104	0CE1064F638	CAPACITOR,FIXED ELECTROLYTIC, 10UF SRA,SS 16V 20% FM5 TP 5
C272	79097108	0CE4764F638	CAPACITOR,FIXED ELECTROLYTIC, 47UF SRA,SS 16V 20% FM5 TP 5
C273	79092018	0CH1225F944	CAPACITOR,FIXED CERAMIC(Temp.compensate), 2.2UF 16V 80%,-20% Y5V(F) 3216 R/TP
C274	79097108	0CE4764F638	CAPACITOR,FIXED ELECTROLYTIC, 47UF SRA,SS 16V 20% FM5 TP 5
C278	79097104	0CE1064F638	CAPACITOR,FIXED ELECTROLYTIC, 10UF SRA,SS 16V 20% FM5 TP 5
C279	79097104	0CE1064F638	CAPACITOR,FIXED ELECTROLYTIC, 10UF SRA,SS 16V 20% FM5 TP 5
C280	79097104	0CE1064F638	CAPACITOR,FIXED ELECTROLYTIC, 10UF SRA,SS 16V 20% FM5 TP 5
C281	79097104	0CE1064F638	CAPACITOR,FIXED ELECTROLYTIC, 10UF SRA,SS 16V 20% FM5 TP 5

PRODUCT NAME (TYPE) : <AN, 25 (*1)> **DVD VIDEO PLAYER**
CUSTOMER MODEL NAME : <AN, 25> SD-2815-K-TU
FACTORY MODEL NAME : <AN, 25> SD-2815-K-TU (if necessary)
DESTINATION : <AN, 60>
PRODUCTION START : <AN, 6> **2002/10** (yyyy/mm, Not include "/")
PRICE UNIT CODE <N, (1.0)> **1: USD, 2: JPY, 3: STG, 4: OTHERS** **(<- Fill in Unit name at "C6" cell in case of "4**

Location No. or Reference No. AN, 8 (*1)	TOSHIBA Part No. AN, 25	Vendor's Part No. AN, 25	Description AN, 60
C606	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C607	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C613	79098706	0CE1086C638	CAPACITOR,FIXED ELECTROLYTIC, 1000000000PF SMS,SG 6.3V 20% FM5 TP 5
C614	79096020	0CE4775C638	CAPACITOR,FIXED ELECTROLYTIC, 470UF SR,SV 6.3V 20% FM5 TP 5
C615	79096020	0CE4775C638	CAPACITOR,FIXED ELECTROLYTIC, 470UF SR,SV 6.3V 20% FM5 TP 5
C901	79098728	0CN1040K948	CAPACITOR,FIXED TUBULAR(High dielectric), 0.1UF D 50V 80%,-20% F(Y5V) TA26
C905	79098730	0CN6810K518	CAPACITOR,FIXED TUBULAR(High dielectric), 680PF D 50V 10% B(Y5P) TA26
C906	79098703	0CE1063F638	CAPACITOR,FIXED ELECTROLYTIC, 10UF SRE,SE 16V 20% FM5 TP 5
C907	79098712	0CE4763C638	CAPACITOR,FIXED ELECTROLYTIC, 47UF SRE,SE 6.3V 20% FM5 TP 5
C909	79098728	0CN1040K948	CAPACITOR,FIXED TUBULAR(High dielectric), 0.1UF D 50V 80%,-20% F(Y5V) TA26
C910	79098728	0CN1040K948	CAPACITOR,FIXED TUBULAR(High dielectric), 0.1UF D 50V 80%,-20% F(Y5V) TA26
C911	79098728	0CN1040K948	CAPACITOR,FIXED TUBULAR(High dielectric), 0.1UF D 50V 80%,-20% F(Y5V) TA26
C912	79098712	0CE4763C638	CAPACITOR,FIXED ELECTROLYTIC, 47UF SRE,SE 6.3V 20% FM5 TP 5
R365	79093020	0RH0000C622	RESISTOR,METAL GLAZED(CHIP), 0 OHM 1 / 16 W 1608 5.00% D
R367	79093031	0RH1201C622	RESISTOR,METAL GLAZED(CHIP), 1.2K OHM 1 / 16 W 1608 5.00% D
R368	79098773	0RH4702C622	RESISTOR,METAL GLAZED(CHIP), 47K OHM 1 / 16 W 1608 5.00% D
R369	79093045	0RH4701C622	RESISTOR,METAL GLAZED(CHIP), 4.7K OHM 1 / 16 W 1608 5.00% D
R370	79093028	0RH1001C622	RESISTOR,METAL GLAZED(CHIP), 1K OHM 1 / 16 W 1608 5.00% D
R371	79093031	0RH1201C622	RESISTOR,METAL GLAZED(CHIP), 1.2K OHM 1 / 16 W 1608 5.00% D
R372	79093031	0RH1201C622	RESISTOR,METAL GLAZED(CHIP), 1.2K OHM 1 / 16 W 1608 5.00% D
R373	79093031	0RH1201C622	RESISTOR,METAL GLAZED(CHIP), 1.2K OHM 1 / 16 W 1608 5.00% D
R374	79093031	0RH1201C622	RESISTOR,METAL GLAZED(CHIP), 1.2K OHM 1 / 16 W 1608 5.00% D
R375	79093031	0RH1201C622	RESISTOR,METAL GLAZED(CHIP), 1.2K OHM 1 / 16 W 1608 5.00% D
R380	79093045	0RH4701C622	RESISTOR,METAL GLAZED(CHIP), 4.7K OHM 1 / 16 W 1608 5.00% D
R381	79093045	0RH4701C622	RESISTOR,METAL GLAZED(CHIP), 4.7K OHM 1 / 16 W 1608 5.00% D
R3F1	79093020	0RH0000C622	RESISTOR,METAL GLAZED(CHIP), 0 OHM 1 / 16 W 1608 5.00% D
R3F2	79093028	0RH1001C622	RESISTOR,METAL GLAZED(CHIP), 1K OHM 1 / 16 W 1608 5.00% D
C284	79097108	0CE4764F638	CAPACITOR,FIXED ELECTROLYTIC, 47UF SRA,SS 16V 20% FM5 TP 5
C285	79097104	0CE1064F638	CAPACITOR,FIXED ELECTROLYTIC, 10UF SRA,SS 16V 20% FM5 TP 5
C286	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C287	79097104	0CE1064F638	CAPACITOR,FIXED ELECTROLYTIC, 10UF SRA,SS 16V 20% FM5 TP 5
C288	79097104	0CE1064F638	CAPACITOR,FIXED ELECTROLYTIC, 10UF SRA,SS 16V 20% FM5 TP 5
C290	79098720	0CH4180K412	CAPACITOR,FIXED CERAMIC(High dielectric), 18PF 50V 5% NP0 1608 R/TP
C291	79098720	0CH4180K412	CAPACITOR,FIXED CERAMIC(High dielectric), 18PF 50V 5% NP0 1608 R/TP
C292	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C293	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C294	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C295	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C296	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C297	79096020	0CE4775C638	CAPACITOR,FIXED ELECTROLYTIC, 470UF SR,SV 6.3V 20% FM5 TP 5
C921	79098712	0CE4763C638	CAPACITOR,FIXED ELECTROLYTIC, 47UF SRE,SE 6.3V 20% FM5 TP 5

PRODUCT NAME (TYPE) : <AN, 25 (*1)> **DVD VIDEO PLAYER**

CUSTOMER MODEL NAME : <AN, 25> SD-2815-K-TU

FACTORY MODEL NAME : <AN, 25> SD-2815-K-TU (if necessary)

DESTINATION : <AN, 60>

PRODUCTION START : <AN, 6> **2002/10** (yyyy/mm, Not include "/")

PRICE UNIT CODE <N, (1.0)> **1: USD, 2: JPY, 3: STG, 4: OTHERS** **(<- Fill in Unit name at "C6" cell in case of "4**

Location No. or Reference No. AN, 8 (*1)	TOSHIBA Part No. AN, 25	Vendor's Part No. AN, 25	Description AN, 60
D100	79096006	0DD221009AA	DIODE,RECTIFIERS, ERA22-10 KFLB,TP ,R T/P,FUJI
D102	79096009	0DR158220AA	DIODE,RECTIFIERS, 1N5822 BK RECTRON DO201AD 40V 3A 80A - -
D103	79096010	0DR310000AA	DIODE,RECTIFIERS, RU3YXLF-C1 BK SANKEN - 100V 2A 20A - 0.2UA
D104	79096001	0DD010009AC	DIODE,RECTIFIERS, EU01W(R-FORM) TP SANKEN
D106	79096008	0DR104009AB	DIODE,RECTIFIERS, RL104 R. TP GULF SEMICONDUCTOR LTD. - 400V 1A 30A
D107	79096001	0DD010009AC	DIODE,RECTIFIERS, EU01W(R-FORM) TP SANKEN
D108	79096001	0DD010009AC	DIODE,RECTIFIERS, EU01W(R-FORM) TP SANKEN
D109	79096009	0DR158220AA	DIODE,RECTIFIERS, 1N5822 BK RECTRON DO201AD 40V 3A 80A - -
D110	79096023	0DR104009BA	DIODE,RECTIFIERS, RL104F TP RECTRON - 400V 1A 30A 100NSEC -
D111	79096012	0DRRE00029A	DIODE,RECTIFIERS, 1N17 RECTRON TP NON
D2A1	79096013	0DS202009CA	DIODE,SWITCHING, DAN202K TP ROHM KOREA SOT23 80V - - 4NSEC 0.1UA
D2A2	79096013	0DS202009CA	DIODE,SWITCHING, DAN202K TP ROHM KOREA SOT23 80V - - 4NSEC 0.1UA
D2A3	79096013	0DS202009CA	DIODE,SWITCHING, DAN202K TP ROHM KOREA SOT23 80V - - 4NSEC 0.1UA
D603	79096013	0DS202009CA	DIODE,SWITCHING, DAN202K TP ROHM KOREA SOT23 80V - - 4NSEC 0.1UA
C2A0	79097108	0CE4764F638	CAPACITOR,FIXED ELECTROLYTIC, 47UF SRA,SS 16V 20% FM5 TP 5
C2A3	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C2A4	79097104	0CE1064F638	CAPACITOR,FIXED ELECTROLYTIC, 10UF SRA,SS 16V 20% FM5 TP 5
C2A5	79098719	0CH1683F942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.068UF 16V 80%,-20% Y5V(F) 1608 R/TP
C2A6	79098714	0CH1102K562	CAPACITOR,FIXED CERAMIC(Temp.compensate), 1000PF 50V 10% X7R(X) 1608 R/TP
C2A7	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C2A8	79098716	0CH1152K562	CAPACITOR,FIXED CERAMIC(Temp.compensate), 1500PF 50V 10% X7R(X) 1608 R/TP
C2A9	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C2B3	79098718	0CH1392K562	CAPACITOR,FIXED CERAMIC(Temp.compensate), 3900PF 50V 10% X7R(X) 1608 R/TP
C2B4	79098719	0CH1683F942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.068UF 16V 80%,-20% Y5V(F) 1608 R/TP
C2B5	79092019	0CH1333K562	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.033UF 50V 10% X7R(X) 1608 R/TP
C2B9	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C2C1	79092013	0CH1103K562	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.01UF 50V 10% X7R(X) 1608 R/TP
C2C2	79097104	0CE1064F638	CAPACITOR,FIXED ELECTROLYTIC, 10UF SRA,SS 16V 20% FM5 TP 5
C2C4	79098714	0CH1102K562	CAPACITOR,FIXED CERAMIC(Temp.compensate), 1000PF 50V 10% X7R(X) 1608 R/TP
C2C5	79098717	0CH1332K562	CAPACITOR,FIXED CERAMIC(Temp.compensate), 3300PF 50V 10% X7R(X) 1608 R/TP
C2C6	79098714	0CH1102K562	CAPACITOR,FIXED CERAMIC(Temp.compensate), 1000PF 50V 10% X7R(X) 1608 R/TP
C2C8	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C2C9	79097104	0CE1064F638	CAPACITOR,FIXED ELECTROLYTIC, 10UF SRA,SS 16V 20% FM5 TP 5
C2D0	79097108	0CE4764F638	CAPACITOR,FIXED ELECTROLYTIC, 47UF SRA,SS 16V 20% FM5 TP 5
C2D1	79097108	0CE4764F638	CAPACITOR,FIXED ELECTROLYTIC, 47UF SRA,SS 16V 20% FM5 TP 5

PRODUCT NAME (TYPE) : <AN, 25 (*1)> **DVD VIDEO PLAYER**
CUSTOMER MODEL NAME : <AN, 25> SD-2815-K-TU
FACTORY MODEL NAME : <AN, 25> SD-2815-K-TU (if necessary)
DESTINATION : <AN, 60>
PRODUCTION START : <AN, 6> **2002/10** (yyyy/mm, Not include "/")
PRICE UNIT CODE <N, (1.0)> **1: USD, 2: JPY, 3: STG, 4: OTHERS** **(<- Fill in Unit name at "C6" cell in case of "4**

Location No. or Reference No. AN, 8 (*1)	TOSHIBA Part No. AN, 25	Vendor's Part No. AN, 25	Description AN, 60
C2D2	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C2D3	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C2D4	79097108	0CE4764F638	CAPACITOR,FIXED ELECTROLYTIC, 47UF SRA,SS 16V 20% FM5 TP 5
C2D5	79097104	0CE1064F638	CAPACITOR,FIXED ELECTROLYTIC, 10UF SRA,SS 16V 20% FM5 TP 5
C2D6	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
IC305	79094008	0IHY576532A	IC,HYUNDAI, HY57V653220CTC-7 86P
IC3F1A	79096102	6957R-3210D	PROGRAM, DMB6022N HA1UTT TOSH
IC401	79098755	0IPRPCI003B	IC,PERIPHERALS, CS4391-KZR CIRRUS LO
IC402	79098737	0IJR458000B	IC,JRC, NJM4580M 8,DMP8 TP OP AMP 2K/REEL
IC501	79098747	0INS860200A	IC,NATIONAL SEMICOND, NDV8602 240 VQFP BK
IC502	79098744	0IMMRAL012A	IC,MEMORIES, AT93C56-10SC-2.7-8S1
IC503	79094003	0IFA742440F	IC,FAIRCHILD, MM74HCT244SJ 20P SOI
IC504	79098756	0IPRPMT002A	IC,PERIPHERALS, MM1510XNRE MITSUMI 6
IC506	79098754	0IPMGRH003A	IC,POWER MANAGEMENT, BA18BC0FP-E2 ROHM 3P TO252-3 R
IC901	79096026	0IMCRHY031D	IC,MICRO CONTROLLER, GMS81C2012-HI019 HYN
IC902	79098739	0IKE704200B	IC,KEC, KIA7042P(AT) TO-92 4.2V RESET - - - -
JK601	79096076	6612K00003A	JACK,FIBER OPTIC, PLT131/T5/6 EVERLIGH
JK602	79096075	6612JH003JA	JACK,RCA, RCA/DIN-30G YUQIU FO
L101	79091004	616-145J	FILTER(CIRC), BUJEON V-04350
L102	79098794	633-088D	COIL,CHOKE, CHOCK ,20UH,LEAD CUT
L103	79091007	633-088G	COIL,CHOKE, CHOCK(22MH) TP 5MM
L105	79091007	633-088G	COIL,CHOKE, CHOCK(22MH) TP 5MM
R308	79093028	0RH1001C622	RESISTOR,METAL GLAZED(CHIP), 1K OHM 1 / 16 W 1608 5.00% D
R309	79093029	0RH1002C622	RESISTOR,METAL GLAZED(CHIP), 10K OHM 1 / 16 W 1608 5.00% D
R310	79093028	0RH1001C622	RESISTOR,METAL GLAZED(CHIP), 1K OHM 1 / 16 W 1608 5.00% D
R311	79093028	0RH1001C622	RESISTOR,METAL GLAZED(CHIP), 1K OHM 1 / 16 W 1608 5.00% D
R314	79093029	0RH1002C622	RESISTOR,METAL GLAZED(CHIP), 10K OHM 1 / 16 W 1608 5.00% D
R315	79093029	0RH1002C622	RESISTOR,METAL GLAZED(CHIP), 10K OHM 1 / 16 W 1608 5.00% D
R317	79093029	0RH1002C622	RESISTOR,METAL GLAZED(CHIP), 10K OHM 1 / 16 W 1608 5.00% D
R318	79093045	0RH4701C622	RESISTOR,METAL GLAZED(CHIP), 4.7K OHM 1 / 16 W 1608 5.00% D
R319	79093045	0RH4701C622	RESISTOR,METAL GLAZED(CHIP), 4.7K OHM 1 / 16 W 1608 5.00% D
R320	79093045	0RH4701C622	RESISTOR,METAL GLAZED(CHIP), 4.7K OHM 1 / 16 W 1608 5.00% D
R321	79093028	0RH1001C622	RESISTOR,METAL GLAZED(CHIP), 1K OHM 1 / 16 W 1608 5.00% D
R322	79093045	0RH4701C622	RESISTOR,METAL GLAZED(CHIP), 4.7K OHM 1 / 16 W 1608 5.00% D
R323	79093020	0RH0000C622	RESISTOR,METAL GLAZED(CHIP), 0 OHM 1 / 16 W 1608 5.00% D
R350	79093029	0RH1002C622	RESISTOR,METAL GLAZED(CHIP), 10K OHM 1 / 16 W 1608 5.00% D
R2M7	79093029	0RH1002C622	RESISTOR,METAL GLAZED(CHIP), 10K OHM 1 / 16 W 1608 5.00% D
R2M8	79093028	0RH1001C622	RESISTOR,METAL GLAZED(CHIP), 1K OHM 1 / 16 W 1608 5.00% D
R2M9	79093029	0RH1002C622	RESISTOR,METAL GLAZED(CHIP), 10K OHM 1 / 16 W 1608 5.00% D
R2N0	79093032	0RH1202C622	RESISTOR,METAL GLAZED(CHIP), 12K OHM 1 / 16 W 1608 5.00% D
R2N1	79093028	0RH1001C622	RESISTOR,METAL GLAZED(CHIP), 1K OHM 1 / 16 W 1608 5.00% D
R2N2	79093047	0RH5601C622	RESISTOR,METAL GLAZED(CHIP), 5.6K OHM 1 / 16 W 1608 5.00% D
R2N3	79093029	0RH1002C622	RESISTOR,METAL GLAZED(CHIP), 10K OHM 1 / 16 W 1608 5.00% D
R2N4	79093050	0RH6801C622	RESISTOR,METAL GLAZED(CHIP), 6.8K OHM 1 / 16 W 1608 5.00% D
R2N5	79093032	0RH1202C622	RESISTOR,METAL GLAZED(CHIP), 12K OHM 1 / 16 W 1608 5.00% D
R2N7	79093029	0RH1002C622	RESISTOR,METAL GLAZED(CHIP), 10K OHM 1 / 16 W 1608 5.00% D

PRODUCT NAME (TYPE) : <AN, 25 (*1)> **DVD VIDEO PLAYER**

CUSTOMER MODEL NAME : <AN, 25> SD-2815-K-TU

FACTORY MODEL NAME : <AN, 25> SD-2815-K-TU (if necessary)

DESTINATION : <AN, 60>

PRODUCTION START : <AN, 6> **2002/10** (yyyy/mm, Not include "/")

PRICE UNIT CODE <N, (1.0)> **1: USD, 2: JPY, 3: STG, 4: OTHERS** **(<- Fill in Unit name at "C6" cell in case of "4**

Location No. or Reference No. AN, 8 (*1)	TOSHIBA Part No. AN, 25	Vendor's Part No. AN, 25	Description AN, 60
R2N8	79093029	0RH1002C622	RESISTOR,METAL GLAZED(CHIP), 10K OHM 1 / 16 W 1608 5.00% D
R2N9	79093029	0RH1002C622	RESISTOR,METAL GLAZED(CHIP), 10K OHM 1 / 16 W 1608 5.00% D
R2P1	79093029	0RH1002C622	RESISTOR,METAL GLAZED(CHIP), 10K OHM 1 / 16 W 1608 5.00% D
R2P2	79093028	0RH1001C622	RESISTOR,METAL GLAZED(CHIP), 1K OHM 1 / 16 W 1608 5.00% D
L201	79091005	6200HJC102A	FILTER(CIRC),EMI, HB-1M2012-102JT CERATECH TP 3K/REEL
L203	79091005	6200HJC102A	FILTER(CIRC),EMI, HB-1M2012-102JT CERATECH TP 3K/REEL
L206	79091005	6200HJC102A	FILTER(CIRC),EMI, HB-1M2012-102JT CERATECH TP 3K/REEL
L207	79091005	6200HJC102A	FILTER(CIRC),EMI, HB-1M2012-102JT CERATECH TP 3K/REEL
L208	79091005	6200HJC102A	FILTER(CIRC),EMI, HB-1M2012-102JT CERATECH TP 3K/REEL
L2A1	79091005	6200HJC102A	FILTER(CIRC),EMI, HB-1M2012-102JT CERATECH TP 3K/REEL
L2A2	79091005	6200HJC102A	FILTER(CIRC),EMI, HB-1M2012-102JT CERATECH TP 3K/REEL
L301	79091005	6200HJC102A	FILTER(CIRC),EMI, HB-1M2012-102JT CERATECH TP 3K/REEL
L302	79096029	0RH0331D622	RESISTOR,METAL GLAZED(CHIP), 3.3 OHM 1 / 10 W 2012 5.00% D
L3C1	79091005	6200HJC102A	FILTER(CIRC),EMI, HB-1M2012-102JT CERATECH TP 3K/REEL
L3C2	79091005	6200HJC102A	FILTER(CIRC),EMI, HB-1M2012-102JT CERATECH TP 3K/REEL
L3F1	79091005	6200HJC102A	FILTER(CIRC),EMI, HB-1M2012-102JT CERATECH TP 3K/REEL
L501	79091005	6200HJC102A	FILTER(CIRC),EMI, HB-1M2012-102JT CERATECH TP 3K/REEL
L502	79091005	6200HJC102A	FILTER(CIRC),EMI, HB-1M2012-102JT CERATECH TP 3K/REEL
L504	79091005	6200HJC102A	FILTER(CIRC),EMI, HB-1M2012-102JT CERATECH TP 3K/REEL
R2F7	79093047	0RH5601C622	RESISTOR,METAL GLAZED(CHIP), 5.6K OHM 1 / 16 W 1608 5.00% D
R2F8	79093039	0RH2201C622	RESISTOR,METAL GLAZED(CHIP), 2.2K OHM 1 / 16 W 1608 5.00% D
R2F9	79093039	0RH2201C622	RESISTOR,METAL GLAZED(CHIP), 2.2K OHM 1 / 16 W 1608 5.00% D
R2G1	79093039	0RH2201C622	RESISTOR,METAL GLAZED(CHIP), 2.2K OHM 1 / 16 W 1608 5.00% D
R2G2	79093039	0RH2201C622	RESISTOR,METAL GLAZED(CHIP), 2.2K OHM 1 / 16 W 1608 5.00% D
R2G3	79093047	0RH5601C622	RESISTOR,METAL GLAZED(CHIP), 5.6K OHM 1 / 16 W 1608 5.00% D
R2G4	79093047	0RH5601C622	RESISTOR,METAL GLAZED(CHIP), 5.6K OHM 1 / 16 W 1608 5.00% D
R2G7	79093029	0RH1002C622	RESISTOR,METAL GLAZED(CHIP), 10K OHM 1 / 16 W 1608 5.00% D
R2G9	79093057	0RH1500C622	RESISTOR,METAL GLAZED(CHIP), 150 OHM 1 / 16 W 1608 5.00% D
R2M1	79093028	0RH1001C622	RESISTOR,METAL GLAZED(CHIP), 1K OHM 1 / 16 W 1608 5.00% D
R2M2	79093029	0RH1002C622	RESISTOR,METAL GLAZED(CHIP), 10K OHM 1 / 16 W 1608 5.00% D
R2M3	79093051	0RH7501C622	RESISTOR,METAL GLAZED(CHIP), 7.5K OHM 1 / 16 W 1608 5.00% D
R2M5	79093028	0RH1001C622	RESISTOR,METAL GLAZED(CHIP), 1K OHM 1 / 16 W 1608 5.00% D
R2M6	79093029	0RH1002C622	RESISTOR,METAL GLAZED(CHIP), 10K OHM 1 / 16 W 1608 5.00% D
R2P3	79093045	0RH4701C622	RESISTOR,METAL GLAZED(CHIP), 4.7K OHM 1 / 16 W 1608 5.00% D
R2P4	79093029	0RH1002C622	RESISTOR,METAL GLAZED(CHIP), 10K OHM 1 / 16 W 1608 5.00% D
R2P5	79093031	0RH1201C622	RESISTOR,METAL GLAZED(CHIP), 1.2K OHM 1 / 16 W 1608 5.00% D
R2P7	79093028	0RH1001C622	RESISTOR,METAL GLAZED(CHIP), 1K OHM 1 / 16 W 1608 5.00% D
R2P8	79093028	0RH1001C622	RESISTOR,METAL GLAZED(CHIP), 1K OHM 1 / 16 W 1608 5.00% D
R2P9	79093028	0RH1001C622	RESISTOR,METAL GLAZED(CHIP), 1K OHM 1 / 16 W 1608 5.00% D
R2Q1	79093028	0RH1001C622	RESISTOR,METAL GLAZED(CHIP), 1K OHM 1 / 16 W 1608 5.00% D
R2Q2	79093032	0RH1202C622	RESISTOR,METAL GLAZED(CHIP), 12K OHM 1 / 16 W 1608 5.00% D
R2Q3	79093035	0RH1502C622	RESISTOR,METAL GLAZED(CHIP), 15K OHM 1 / 16 W 1608 5.00% D
R2Q7	79093029	0RH1002C622	RESISTOR,METAL GLAZED(CHIP), 10K OHM 1 / 16 W 1608 5.00% D
R2Q8	79093040	0RH2202C622	RESISTOR,METAL GLAZED(CHIP), 22K OHM 1 / 16 W 1608 5.00% D
R303	79093020	0RH0000C622	RESISTOR,METAL GLAZED(CHIP), 0 OHM 1 / 16 W 1608 5.00% D
R306	79093045	0RH4701C622	RESISTOR,METAL GLAZED(CHIP), 4.7K OHM 1 / 16 W 1608 5.00% D
R307	79093028	0RH1001C622	RESISTOR,METAL GLAZED(CHIP), 1K OHM 1 / 16 W 1608 5.00% D
L505	79091005	6200HJC102A	FILTER(CIRC),EMI, HB-1M2012-102JT CERATECH TP 3K/REEL

PRODUCT NAME (TYPE) : <AN, 25 (*1)> **DVD VIDEO PLAYER**

CUSTOMER MODEL NAME : <AN, 25> SD-2815-K-TU

FACTORY MODEL NAME : <AN, 25> SD-2815-K-TU (if necessary)

DESTINATION : <AN, 60>

PRODUCTION START : <AN, 6> **2002/10** (yyyy/mm, Not include "/")

PRICE UNIT CODE <N, (1.0)> **1: USD, 2: JPY, 3: STG, 4: OTHERS** **(<- Fill in Unit name at "C6" cell in case of "4**

Location No. or Reference No. AN, 8 (*1)	TOSHIBA Part No. AN, 25	Vendor's Part No. AN, 25	Description AN, 60
L506	79091005	6200HJC102A	FILTER(CIRC),EMI, HB-1M2012-102JT CERATECH TP 3K/REEL
L508	79091005	6200HJC102A	FILTER(CIRC),EMI, HB-1M2012-102JT CERATECH TP 3K/REEL
L603	79091005	6200HJC102A	FILTER(CIRC),EMI, HB-1M2012-102JT CERATECH TP 3K/REEL
L604	79091005	6200HJC102A	FILTER(CIRC),EMI, HB-1M2012-102JT CERATECH TP 3K/REEL
L901	79098758	0LR1000K035	INDUCTOR,RADIAL LEAD, 100UH 10% TP 6 X 6 TR5 -
L902	79098758	0LR1000K035	INDUCTOR,RADIAL LEAD, 100UH 10% TP 6 X 6 TR5 -
LED901	79098732	0DL325319AA	LED, SPR325MVWT31 TP ROHM GREEN/RED .
P1301	79096085	6631R-E024U	CONNECTOR ASSEMBLY, GIL-S12/9073-12 ST
P1901	79096087	6631R-E024X	CONNECTOR ASSEMBLY, GIL-S08/9073-08 ST
P3101	79096078	6630R3S006H	CONNECTOR(CIRC),DRAW, GT200-12P-SS-A-P500 LG CABLE 1
P3301	79097582	6630XE00115	CONNECTOR (CIRC),FFC/FPC, 04-6232-015-010-000 ELCO 15P 1.0(1.145)MM
P3901	79096079	6630R3S006K	CONNECTOR(CIRC),DRAW, GT200-13P-SS-A-P500
P3902	79096080	6630R3S006L	CONNECTOR(CIRC),DRAW, GT200-04P-SS-A-P500
P9101	79096068	561-711H	CONNECTOR (CIRC),WAFER, *WAFER,G/S GIL-S-08P-S2T2-EF
P9301	79096086	6631R-E024V	CONNECTOR ASSEMBLY, GIL-S13/9073-13 ST
P9302	79096082	6631R-E024Y	CONNECTOR ASSEMBLY, GIL-S04/9073-04 ST
P9901	79096067	561-711G	CONNECTOR (CIRC),WAFER, *WAFER,G/S GIL-S-07P-S2T2-EF
PMD02	79097580	6630R-FB02W	CONNECTOR (CIRC),FFC/FPC, 04-6232-123-008-800 ELCO 23PIN
PMD03	79096077	6630HXC106A	CONNECTOR (CIRC),FFC, 04-6232-106-008-800
PMD04	79096081	6630R-FB02G	CONNECTOR (CIRC),FFC, 04-6232-107-008-800
PMD05	79096083	6630XE00108	CONNECTOR (CIRC),FFC, 04-6232-008-010-000
PW101	79096066	561-292B	CONNECTOR (CIRC), GP390 LGC 3P 3.96 STRAIGHT SN
Q107	79095003	0TR127309AA	TRANSISTOR,BIPOLARS, KTA1273 TP KEC TO92 -Y(KTA966A) L PNP
Q108	79095006	0TR319809AC	TRANSISTOR,BIPOLARS, KTC3198 TP KEC - - -BL (KTC1815)
Q2A1	79095002	0TR103709BB	TRANSISTOR,BIPOLARS, 2SA1037K-Q CHIP TP ROHM - -
Q2A2	79095002	0TR103709BB	TRANSISTOR,BIPOLARS, 2SA1037K-Q CHIP TP ROHM - -
Q2A5	79098781	0TR388209AA	TRANSISTOR,BIPOLARS, CHIP KTC3882 SOT-23
Q2A6	79098781	0TR388209AA	TRANSISTOR,BIPOLARS, CHIP KTC3882 SOT-23
Q2M1	79095001	0TR103009AA	TRANSISTOR,BIPOLARS, CHIP KRC103S-T1(NC)22-22 TP KEC - -
Q301	79095001	0TR103009AA	TRANSISTOR,BIPOLARS, CHIP KRC103S-T1(NC)22-22 TP KEC - -
R434	79093046	0RH5600C622	RESISTOR,METAL GLAZED(CHIP), 560 OHM 1 / 16 W 1608 5.00% D
R435	79093028	0RH1001C622	RESISTOR,METAL GLAZED(CHIP), 1K OHM 1 / 16 W 1608 5.00% D
R436	79093028	0RH1001C622	RESISTOR,METAL GLAZED(CHIP), 1K OHM 1 / 16 W 1608 5.00% D
R501	79093042	0RH3301C622	RESISTOR,METAL GLAZED(CHIP), 3.3K OHM 1 / 16 W 1608 5.00% D
R502	79093028	0RH1001C622	RESISTOR,METAL GLAZED(CHIP), 1K OHM 1 / 16 W 1608 5.00% D
R503	79093020	0RH0000C622	RESISTOR,METAL GLAZED(CHIP), 0 OHM 1 / 16 W 1608 5.00% D
R504	79093033	0RH1500C422	RESISTOR,METAL GLAZE, 150 OHM 1 / 16 W 160
R505	79093021	0RH0102C622	RESISTOR,METAL GLAZED(CHIP), 10 OHM 1 / 16 W 1608 5.00% D
R506	79093028	0RH1001C422	RESISTOR,METAL GLAZED(CHIP), 1K OHM 1 / 16 W 1608 1.00% D
R507	79098768	0RH1100C622	RESISTOR,METAL GLAZED(CHIP), 110 OHM 1 / 16 W 1608 5.00% D
R508	79093025	0RH0752C622	RESISTOR,METAL GLAZED(CHIP), 75 OHM 1 / 16 W 1608 5.00% D
R509	79098768	0RH1100C622	RESISTOR,METAL GLAZED(CHIP), 110 OHM 1 / 16 W 1608 5.00% D
R510	79093023	0RH0222C622	RESISTOR,METAL GLAZED(CHIP), 22 OHM 1 / 16 W 1608 5.00% D
R514	79093023	0RH0222C622	RESISTOR,METAL GLAZED(CHIP), 22 OHM 1 / 16 W 1608 5.00% D
R905	79098761	0RD2201F608	RESISTOR,FIXED CARBON FILM, 2.2K OHM 1/6 W 5.00% TA26
R906	79098762	0RD3301F608	RESISTOR,FIXED CARBON FILM, 3.3K OHM 1/6 W 5.00% TA26
R907	79093017	0RD4701F608	RESISTOR,FIXED CARBON FILM, 4.7K OHM 1/6 W 5.00% TA26
R908	79098766	0RD8201F608	RESISTOR,FIXED CARBON FILM, 8.2K OHM 1/6 W 5.00% TA26

PRODUCT NAME (TYPE) : <AN, 25 (*1)> **DVD VIDEO PLAYER**
CUSTOMER MODEL NAME : <AN, 25> SD-2815-K-TU
FACTORY MODEL NAME : <AN, 25> SD-2815-K-TU (if necessary)
DESTINATION : <AN, 60>
PRODUCTION START : <AN, 6> **2002/10** (yyyy/mm, Not include "/")
PRICE UNIT CODE <N, (1.0)> **1: USD, 2: JPY, 3: STG, 4: OTHERS** **(<- Fill in Unit name at "C6" cell in case of "4**

Location No. or Reference No. AN, 8 (*1)	TOSHIBA Part No. AN, 25	Vendor's Part No. AN, 25	Description AN, 60
R910	79098764	0RD6800F608	RESISTOR,FIXED CARBON FILM, 680 OHM 1/6 W 5.00% TA26
R911	79098765	0RD8200F608	RESISTOR,FIXED CARBON FILM, 820 OHM 1/6 W 5.00% TA26
R912	79093007	0RD1201F608	RESISTOR,FIXED CARBON FILM, 1.2K OHM 1/6 W 5.00% TA26
R913	79098760	0RD1501F608	RESISTOR,FIXED CARBON FILM, 1.5K OHM 1/6 W 5.00% TA26
R914	79098761	0RD2201F608	RESISTOR,FIXED CARBON FILM, 2.2K OHM 1/6 W 5.00% TA26
R915	79098762	0RD3301F608	RESISTOR,FIXED CARBON FILM, 3.3K OHM 1/6 W 5.00% TA26
R925	79093005	0RD1002F608	RESISTOR,FIXED CARBON FILM, 10K OHM 1/6 W 5.00% TA26
R926	79093005	0RD1002F608	RESISTOR,FIXED CARBON FILM, 10K OHM 1/6 W 5.00% TA26
R933	79093014	0RD3300F608	RESISTOR,FIXED CARBON FILM, 330 OHM 1/6 W 5.00% TA26
R939	79093011	0RD2200F608	RESISTOR,FIXED CARBON FILM, 220 OHM 1/6 W 5.00% TA26
R940	79098762	0RD3301F608	RESISTOR,FIXED CARBON FILM, 3.3K OHM 1/6 W 5.00% TA26
Q605	79096031	0TR103009AC	TRANSISTOR,BIPOLARS, KRA103S-T1(PC)22-22 CHIP TP KEC - -
Q606	79096031	0TR103009AC	TRANSISTOR,BIPOLARS, KRA103S-T1(PC)22-22 CHIP TP KEC - -
Q607	79095008	0TR387509AC	TRANSISTOR,BIPOLARS, CHIP KTC3875S-GR-T1(ALG) TP KEC - -
Q608	79095008	0TR387509AC	TRANSISTOR,BIPOLARS, CHIP KTC3875S-GR-T1(ALG) TP KEC - -
Q615	79095002	0TR103709BB	TRANSISTOR,BIPOLARS, 2SA1037K-Q CHIP TP ROHM - -
Q901	79098775	0TR103009AE	TRANSISTOR,BIPOLARS, KRC103M TP KEC - - (KRC1203)
Q902	79098775	0TR103009AE	TRANSISTOR,BIPOLARS, KRC103M TP KEC - - (KRC1203)
R101	79093056	614-007A	RESISTOR,FIXED CEMENT, 2.7/2W CEMENT SMPS V
R102	79093012	0RD2203F608	RESISTOR,FIXED CARBON FILM, 220K OHM 1/6 W 5.00% TA26
R103	79093055	0RS5602K619	RESISTOR,FIXED METAL OXIDE FILM, 56K OHM 2 W 5.00% TR
R104	79093012	0RD2203F608	RESISTOR,FIXED CARBON FILM, 220K OHM 1/6 W 5.00% TA26
R112	79093002	0RD0391F608	RESISTOR,FIXED CARBON FILM, 3.9 OHM 1/6 W 5.00% TA26
R114	79093006	0RD1003F608	RESISTOR,FIXED CARBON FILM, 100K OHM 1/6 W 5.00% TA26
R115	79096028	0RD0471F608	RESISTOR,FIXED CARBON FILM, 4.7 OHM 1/6 W 5.00% TA26
R120	79093018	0RD4702F608	RESISTOR,FIXED CARBON FILM, 47K OHM 1/6 W 5.00% TA26
R351	79093027	0RH1000C622	RESISTOR,METAL GLAZED(CHIP), 100 OHM 1 / 16 W 1608 5.00% D
R352	79093027	0RH1000C622	RESISTOR,METAL GLAZED(CHIP), 100 OHM 1 / 16 W 1608 5.00% D
R353	79093027	0RH1000C622	RESISTOR,METAL GLAZED(CHIP), 100 OHM 1 / 16 W 1608 5.00% D
R354	79093027	0RH1000C622	RESISTOR,METAL GLAZED(CHIP), 100 OHM 1 / 16 W 1608 5.00% D
R355	79093027	0RH1000C622	RESISTOR,METAL GLAZED(CHIP), 100 OHM 1 / 16 W 1608 5.00% D
R356	79093027	0RH1000C622	RESISTOR,METAL GLAZED(CHIP), 100 OHM 1 / 16 W 1608 5.00% D
R357	79093027	0RH1000C622	RESISTOR,METAL GLAZED(CHIP), 100 OHM 1 / 16 W 1608 5.00% D
R358	79093027	0RH1000C622	RESISTOR,METAL GLAZED(CHIP), 100 OHM 1 / 16 W 1608 5.00% D
R359	79093027	0RH1000C622	RESISTOR,METAL GLAZED(CHIP), 100 OHM 1 / 16 W 1608 5.00% D
R360	79093027	0RH1000C622	RESISTOR,METAL GLAZED(CHIP), 100 OHM 1 / 16 W 1608 5.00% D
R361	79093020	0RH0000C622	RESISTOR,METAL GLAZED(CHIP), 0 OHM 1 / 16 W 1608 5.00% D
R362	79093027	0RH1000C622	RESISTOR,METAL GLAZED(CHIP), 100 OHM 1 / 16 W 1608 5.00% D
R363	79093027	0RH1000C622	RESISTOR,METAL GLAZED(CHIP), 100 OHM 1 / 16 W 1608 5.00% D
R364	79093020	0RH0000C622	RESISTOR,METAL GLAZED(CHIP), 0 OHM 1 / 16 W 1608 5.00% D
R121	79093007	0RD1201F608	RESISTOR,FIXED CARBON FILM, 1.2K OHM 1/6 W 5.00% TA26
R122	79093011	0RD2200F608	RESISTOR,FIXED CARBON FILM, 220 OHM 1/6 W 5.00% TA26
R123	79093004	0RD1001F608	RESISTOR,FIXED CARBON FILM, 1K OHM 1/6 W 5.00% TA26
R124	79093010	0RD1800F608	RESISTOR,FIXED CARBON FILM, 180 OHM 1/6 W 5.00% TA26
R125	79093015	0RD3901F608	RESISTOR,FIXED CARBON FILM, 3.9K OHM 1/6 W 5.00% TA26
R126	79093004	0RD1001F608	RESISTOR,FIXED CARBON FILM, 1K OHM 1/6 W 5.00% TA26
R127	79093054	0RN3601E408	RESISTOR,FIXED METAL FILM, 3.6K OHM 1/8 W 1.00% TA26
R128	79093053	0RN3301E408	RESISTOR,FIXED METAL FILM, 3.3K OHM 1/8 W 1.00% TA26

PRODUCT NAME (TYPE) : <AN, 25 (*1)> **DVD VIDEO PLAYER**
CUSTOMER MODEL NAME : <AN, 25> SD-2815-K-TU
FACTORY MODEL NAME : <AN, 25> SD-2815-K-TU (if necessary)
DESTINATION : <AN, 60>
PRODUCTION START : <AN, 6> **2002/10** (yyyy/mm, Not include "/")
PRICE UNIT CODE <N, (1.0)> **1: USD, 2: JPY, 3: STG, 4: OTHERS** **(<- Fill in Unit name at "C6" cell in case of "4**

Location No. or Reference No. AN, 8 (*1)	TOSHIBA Part No. AN, 25	Vendor's Part No. AN, 25	Description AN, 60
R130	79093005	0RD1002F608	RESISTOR,FIXED CARBON FILM, 10K OHM 1/6 W 5.00% TA26
R140	79093004	0RD1001F608	RESISTOR,FIXED CARBON FILM, 1K OHM 1/6 W 5.00% TA26
R141	79093004	0RD1001F608	RESISTOR,FIXED CARBON FILM, 1K OHM 1/6 W 5.00% TA26
R142	79093004	0RD1001F608	RESISTOR,FIXED CARBON FILM, 1K OHM 1/6 W 5.00% TA26
R1A1	79097317	0RS0562K619	RESISTOR,FIXED METAL, 56 OHM 2 W 5% TR
R201	79093020	0RH0000C622	RESISTOR,METAL GLAZED(CHIP), 0 OHM 1 / 16 W 1608 5.00% D
R202	79093020	0RH0000C622	RESISTOR,METAL GLAZED(CHIP), 0 OHM 1 / 16 W 1608 5.00% D
R3F3	79093045	0RH4701C622	RESISTOR,METAL GLAZED(CHIP), 4.7K OHM 1 / 16 W 1608 5.00% D
R3F4	79093029	0RH1002C622	RESISTOR,METAL GLAZED(CHIP), 10K OHM 1 / 16 W 1608 5.00% D
R3F5	79093029	0RH1002C622	RESISTOR,METAL GLAZED(CHIP), 10K OHM 1 / 16 W 1608 5.00% D
R401	79093022	0RH0182C622	RESISTOR,METAL GLAZED(CHIP), 18 OHM 1 / 16 W 1608 5.00% D
R403	79093021	0RH0102C622	RESISTOR,METAL GLAZED(CHIP), 10 OHM 1 / 16 W 1608 5.00% D
R404	79093051	0RH7501C622	RESISTOR,METAL GLAZED(CHIP), 7.5K OHM 1 / 16 W 1608 5.00% D
R405	79098770	0RH1801C622	RESISTOR,METAL GLAZED(CHIP), 1.8K OHM 1 / 16 W 1608 5.00% D
R406	79098770	0RH1801C622	RESISTOR,METAL GLAZED(CHIP), 1.8K OHM 1 / 16 W 1608 5.00% D
R407	79093029	0RH1002C622	RESISTOR,METAL GLAZED(CHIP), 10K OHM 1 / 16 W 1608 5.00% D
R409	79093051	0RH7501C622	RESISTOR,METAL GLAZED(CHIP), 7.5K OHM 1 / 16 W 1608 5.00% D
R410	79093051	0RH7501C622	RESISTOR,METAL GLAZED(CHIP), 7.5K OHM 1 / 16 W 1608 5.00% D
R411	79093051	0RH7501C622	RESISTOR,METAL GLAZED(CHIP), 7.5K OHM 1 / 16 W 1608 5.00% D
R412	79098770	0RH1801C622	RESISTOR,METAL GLAZED(CHIP), 1.8K OHM 1 / 16 W 1608 5.00% D
R413	79093029	0RH1002C622	RESISTOR,METAL GLAZED(CHIP), 10K OHM 1 / 16 W 1608 5.00% D
R515	79093023	0RH0222C622	RESISTOR,METAL GLAZED(CHIP), 22 OHM 1 / 16 W 1608 5.00% D
R516	79093027	0RH1000C622	RESISTOR,METAL GLAZED(CHIP), 100 OHM 1 / 16 W 1608 5.00% D
R517	79093023	0RH0222C622	RESISTOR,METAL GLAZED(CHIP), 22 OHM 1 / 16 W 1608 5.00% D
R518	79093023	0RH0222C622	RESISTOR,METAL GLAZED(CHIP), 22 OHM 1 / 16 W 1608 5.00% D
R519	79093023	0RH0222C622	RESISTOR,METAL GLAZED(CHIP), 22 OHM 1 / 16 W 1608 5.00% D
R520	79093023	0RH0222C622	RESISTOR,METAL GLAZED(CHIP), 22 OHM 1 / 16 W 1608 5.00% D
R521	79093045	0RH4701C622	RESISTOR,METAL GLAZED(CHIP), 4.7K OHM 1 / 16 W 1608 5.00% D
R522	79093029	0RH1002C622	RESISTOR,METAL GLAZED(CHIP), 10K OHM 1 / 16 W 1608 5.00% D
R523	79093045	0RH4701C622	RESISTOR,METAL GLAZED(CHIP), 4.7K OHM 1 / 16 W 1608 5.00% D
R524	79093028	0RH1001C622	RESISTOR,METAL GLAZED(CHIP), 1K OHM 1 / 16 W 1608 5.00% D
R525	79091002	0LC0233002B	INDUCTOR,CHIP, HB-1S1608-800JT CERA
R530	79093031	0RH1201C622	RESISTOR,METAL GLAZED(CHIP), 1.2K OHM 1 / 16 W 1608 5.00% D
R534	79093049	0RH6800C622	RESISTOR,METAL GLAZED(CHIP), 680 OHM 1 / 16 W 1608 5.00% D
R541	79093029	0RH1002C622	RESISTOR,METAL GLAZED(CHIP), 10K OHM 1 / 16 W 1608 5.00% D
R203	79093028	0RH1001C622	RESISTOR,METAL GLAZED(CHIP), 1K OHM 1 / 16 W 1608 5.00% D
R204	79093028	0RH1001C622	RESISTOR,METAL GLAZED(CHIP), 1K OHM 1 / 16 W 1608 5.00% D
R207	79093030	0RH1004C622	RESISTOR,METAL GLAZED(CHIP), 1M OHM 1 / 16 W 1608 5.00% D
R217	79093021	0RH0102C622	RESISTOR,METAL GLAZED(CHIP), 10 OHM 1 / 16 W 1608 5.00% D
R218	79093044	0RH4700C622	RESISTOR,METAL GLAZED(CHIP), 470 OHM 1 / 16 W 1608 5.00% D
R219	79093029	0RH1002C622	RESISTOR,METAL GLAZED(CHIP), 10K OHM 1 / 16 W 1608 5.00% D
R220	79093029	0RH1002C622	RESISTOR,METAL GLAZED(CHIP), 10K OHM 1 / 16 W 1608 5.00% D
R221	79093028	0RH1001C622	RESISTOR,METAL GLAZED(CHIP), 1K OHM 1 / 16 W 1608 5.00% D
R230	79093027	0RH1000C622	RESISTOR,METAL GLAZED(CHIP), 100 OHM 1 / 16 W 1608 5.00% D
R231	79093027	0RH1000C622	RESISTOR,METAL GLAZED(CHIP), 100 OHM 1 / 16 W 1608 5.00% D
R232	79093027	0RH1000C622	RESISTOR,METAL GLAZED(CHIP), 100 OHM 1 / 16 W 1608 5.00% D
R233	79093027	0RH1000C622	RESISTOR,METAL GLAZED(CHIP), 100 OHM 1 / 16 W 1608 5.00% D
R234	79093027	0RH1000C622	RESISTOR,METAL GLAZED(CHIP), 100 OHM 1 / 16 W 1608 5.00% D

PRODUCT NAME (TYPE) : <AN, 25 (*1)> **DVD VIDEO PLAYER**

CUSTOMER MODEL NAME : <AN, 25> SD-2815-K-TU

FACTORY MODEL NAME : <AN, 25> SD-2815-K-TU (if necessary)

DESTINATION : <AN, 60>

PRODUCTION START : <AN, 6> **2002/10** (yyyy/mm, Not include "/")

PRICE UNIT CODE <N, (1.0)> **1: USD, 2: JPY, 3: STG, 4: OTHERS** **(<- Fill in Unit name at "C6" cell in case of "4**

Location No. or Reference No. AN, 8 (*1)	TOSHIBA Part No. AN, 25	Vendor's Part No. AN, 25	Description AN, 60
R235	79093027	0RH1000C622	RESISTOR,METAL GLAZED(CHIP), 100 OHM 1 / 16 W 1608 5.00% D
R620	79093020	0RH0000C622	RESISTOR,METAL GLAZED(CHIP), 0 OHM 1 / 16 W 1608 5.00% D
R621	79093020	0RH0000C622	RESISTOR,METAL GLAZED(CHIP), 0 OHM 1 / 16 W 1608 5.00% D
R622	79093023	0RH0222C622	RESISTOR,METAL GLAZED(CHIP), 22 OHM 1 / 16 W 1608 5.00% D
R624	79093028	0RH1001C622	RESISTOR,METAL GLAZED(CHIP), 1K OHM 1 / 16 W 1608 5.00% D
R633	79093045	0RH4701C622	RESISTOR,METAL GLAZED(CHIP), 4.7K OHM 1 / 16 W 1608 5.00% D
R634	79093047	0RH5601C622	RESISTOR,METAL GLAZED(CHIP), 5.6K OHM 1 / 16 W 1608 5.00% D
R6M1	79093020	0RH0000C622	RESISTOR,METAL GLAZED(CHIP), 0 OHM 1 / 16 W 1608 5.00% D
R6M2	79096030	0RH1003C622	RESISTOR,METAL GLAZED(CHIP), 100K OHM 1 / 16 W 1608 5.00% D
R6M3	79093020	0RH0000C622	RESISTOR,METAL GLAZED(CHIP), 0 OHM 1 / 16 W 1608 5.00% D
R6M4	79096030	0RH1003C622	RESISTOR,METAL GLAZED(CHIP), 100K OHM 1 / 16 W 1608 5.00% D
R6N4	79093020	0RH0000C622	RESISTOR,METAL GLAZED(CHIP), 0 OHM 1 / 16 W 1608 5.00% D
R901	79098764	0RD6800F608	RESISTOR,FIXED CARBON FILM, 680 OHM 1/6 W 5.00% TA26
R902	79098765	0RD8200F608	RESISTOR,FIXED CARBON FILM, 820 OHM 1/6 W 5.00% TA26
R903	79093007	0RD1201F608	RESISTOR,FIXED CARBON FILM, 1.2K OHM 1/6 W 5.00% TA26
R904	79098760	0RD1501F608	RESISTOR,FIXED CARBON FILM, 1.5K OHM 1/6 W 5.00% TA26
R414	79093047	0RH5601C622	RESISTOR,METAL GLAZED(CHIP), 5.6K OHM 1 / 16 W 1608 5.00% D
R415	79093045	0RH4701C622	RESISTOR,METAL GLAZED(CHIP), 4.7K OHM 1 / 16 W 1608 5.00% D
R416	79093029	0RH1002C622	RESISTOR,METAL GLAZED(CHIP), 10K OHM 1 / 16 W 1608 5.00% D
R417	79098770	0RH1801C622	RESISTOR,METAL GLAZED(CHIP), 1.8K OHM 1 / 16 W 1608 5.00% D
R418	79093029	0RH1002C622	RESISTOR,METAL GLAZED(CHIP), 10K OHM 1 / 16 W 1608 5.00% D
R419	79093041	0RH3300C622	RESISTOR,METAL GLAZED(CHIP), 330 OHM 1 / 16 W 1608 5.00% D
R420	79093041	0RH3300C622	RESISTOR,METAL GLAZED(CHIP), 330 OHM 1 / 16 W 1608 5.00% D
R421	79093020	0RH0000C622	RESISTOR,METAL GLAZED(CHIP), 0 OHM 1 / 16 W 1608 5.00% D
R428	79093020	0RH0000C622	RESISTOR,METAL GLAZED(CHIP), 0 OHM 1 / 16 W 1608 5.00% D
R429	79093020	0RH0000C622	RESISTOR,METAL GLAZED(CHIP), 0 OHM 1 / 16 W 1608 5.00% D
R430	79093020	0RH0000C622	RESISTOR,METAL GLAZED(CHIP), 0 OHM 1 / 16 W 1608 5.00% D
R431	79093028	0RH1001C622	RESISTOR,METAL GLAZED(CHIP), 1K OHM 1 / 16 W 1608 5.00% D
R432	79093020	0RH0000C622	RESISTOR,METAL GLAZED(CHIP), 0 OHM 1 / 16 W 1608 5.00% D
R433	79093046	0RH5600C622	RESISTOR,METAL GLAZED(CHIP), 560 OHM 1 / 16 W 1608 5.00% D
R941	79093005	0RD1002F608	RESISTOR,FIXED CARBON FILM, 10K OHM 1/6 W 5.00% TA26
R942	79093004	0RD1001F608	RESISTOR,FIXED CARBON FILM, 1K OHM 1/6 W 5.00% TA26
R944	79093005	0RD1002F608	RESISTOR,FIXED CARBON FILM, 10K OHM 1/6 W 5.00% TA26
R991	79093004	0RD1001F608	RESISTOR,FIXED CARBON FILM, 1K OHM 1/6 W 5.00% TA26
RC901	79096084	6712R1538GE	REMOTE CONTROLLER RE, TSOP2838KU1 VISHAY 3
SW602	79098797	6600R-SH18A	SWITCH,TACT, CSS-4206 CHANG SHIN
SW901	79097338	556-219B	SWITCH,TACT, THVV502GAA POSTECH NON 12V 5A VERTICAL 160G
SW902	79097338	556-219B	SWITCH,TACT, THVV502GAA POSTECH NON 12V 5A VERTICAL 160G
SW903	79097338	556-219B	SWITCH,TACT, THVV502GAA POSTECH NON 12V 5A VERTICAL 160G
SW904	79097338	556-219B	SWITCH,TACT, THVV502GAA POSTECH NON 12V 5A VERTICAL 160G
SW905	79097338	556-219B	SWITCH,TACT, THVV502GAA POSTECH NON 12V 5A VERTICAL 160G
SW906	79097338	556-219B	SWITCH,TACT, THVV502GAA POSTECH NON 12V 5A VERTICAL 160G
SW907	79097338	556-219B	SWITCH,TACT, THVV502GAA POSTECH NON 12V 5A VERTICAL 160G
SW908	79097338	556-219B	SWITCH,TACT, THVV502GAA POSTECH NON 12V 5A VERTICAL 160G
SW909	79097338	556-219B	SWITCH,TACT, THVV502GAA POSTECH NON 12V 5A VERTICAL 160G
R236	79093027	0RH1000C622	RESISTOR,METAL GLAZED(CHIP), 100 OHM 1 / 16 W 1608 5.00% D
R237	79093027	0RH1000C622	RESISTOR,METAL GLAZED(CHIP), 100 OHM 1 / 16 W 1608 5.00% D
R239	79093020	0RH0000C622	RESISTOR,METAL GLAZED(CHIP), 0 OHM 1 / 16 W 1608 5.00% D

PRODUCT NAME (TYPE) : <AN, 25 (*1)> **DVD VIDEO PLAYER**

CUSTOMER MODEL NAME : <AN, 25> SD-2815-K-TU

FACTORY MODEL NAME : <AN, 25> SD-2815-K-TU (if necessary)

DESTINATION : <AN, 60>

PRODUCTION START : <AN, 6> **2002/10** (yyyy/mm, Not include "/")

PRICE UNIT CODE <N, (1.0)> **1: USD, 2: JPY, 3: STG, 4: OTHERS** **(<- Fill in Unit name at "C6" cell in case of "4**

Location No. or Reference No. AN, 8 (*1)	TOSHIBA Part No. AN, 25	Vendor's Part No. AN, 25	Description AN, 60
R240	79093020	0RH0000C622	RESISTOR,METAL GLAZED(CHIP), 0 OHM 1 / 16 W 1608 5.00% D
R241	79093020	0RH0000C622	RESISTOR,METAL GLAZED(CHIP), 0 OHM 1 / 16 W 1608 5.00% D
R242	79093020	0RH0000C622	RESISTOR,METAL GLAZED(CHIP), 0 OHM 1 / 16 W 1608 5.00% D
R243	79093020	0RH0000C622	RESISTOR,METAL GLAZED(CHIP), 0 OHM 1 / 16 W 1608 5.00% D
R252	79093020	0RH0000C622	RESISTOR,METAL GLAZED(CHIP), 0 OHM 1 / 16 W 1608 5.00% D
R269	79093023	0RH0222C622	RESISTOR,METAL GLAZED(CHIP), 22 OHM 1 / 16 W 1608 5.00% D
R273	79093034	0RH1501C622	RESISTOR,METAL GLAZED(CHIP), 1.5K OHM 1 / 16 W 1608 5.00% D
R274	79093048	0RH6200C622	RESISTOR,METAL GLAZED(CHIP), 620 OHM 1 / 16 W 1608 5.00% D
R275	79093034	0RH1501C622	RESISTOR,METAL GLAZED(CHIP), 1.5K OHM 1 / 16 W 1608 5.00% D
R276	79093052	0RH9100C622	RESISTOR,METAL GLAZED(CHIP), 910 OHM 1 / 16 W 1608 5.00% D
R277	79093057	0RH1500C622	RESISTOR,METAL GLAZED(CHIP), 150 OHM 1 / 16 W 1608 5.00% D
R588	79093025	0RH0752C622	RESISTOR,METAL GLAZED(CHIP), 75 OHM 1 / 16 W 1608 5.00% D
R589	79093025	0RH0752C622	RESISTOR,METAL GLAZED(CHIP), 75 OHM 1 / 16 W 1608 5.00% D
R590	79093025	0RH0752C622	RESISTOR,METAL GLAZED(CHIP), 75 OHM 1 / 16 W 1608 5.00% D
R591	79093025	0RH0752C622	RESISTOR,METAL GLAZED(CHIP), 75 OHM 1 / 16 W 1608 5.00% D
R597	79093020	0RH0000C622	RESISTOR,METAL GLAZED(CHIP), 0 OHM 1 / 16 W 1608 5.00% D
R599	79093025	0RH0752C622	RESISTOR,METAL GLAZED(CHIP), 75 OHM 1 / 16 W 1608 5.00% D
R604	79093025	0RH0752C622	RESISTOR,METAL GLAZED(CHIP), 75 OHM 1 / 16 W 1608 5.00% D
R605	79093028	0RH1001C622	RESISTOR,METAL GLAZED(CHIP), 1K OHM 1 / 16 W 1608 5.00% D
R606	79093028	0RH1001C622	RESISTOR,METAL GLAZED(CHIP), 1K OHM 1 / 16 W 1608 5.00% D
R607	79093028	0RH1001C622	RESISTOR,METAL GLAZED(CHIP), 1K OHM 1 / 16 W 1608 5.00% D
R608	79093028	0RH1001C622	RESISTOR,METAL GLAZED(CHIP), 1K OHM 1 / 16 W 1608 5.00% D
R609	79093028	0RH1001C622	RESISTOR,METAL GLAZED(CHIP), 1K OHM 1 / 16 W 1608 5.00% D
R618	79096030	0RH1003C622	RESISTOR,METAL GLAZED(CHIP), 100K OHM 1 / 16 W 1608 5.00% D
R619	79096030	0RH1003C622	RESISTOR,METAL GLAZED(CHIP), 100K OHM 1 / 16 W 1608 5.00% D
R278	79093020	0RH0000C622	RESISTOR,METAL GLAZED(CHIP), 0 OHM 1 / 16 W 1608 5.00% D
R279	79093020	0RH0000C622	RESISTOR,METAL GLAZED(CHIP), 0 OHM 1 / 16 W 1608 5.00% D
R281	79093020	0RH0000C622	RESISTOR,METAL GLAZED(CHIP), 0 OHM 1 / 16 W 1608 5.00% D
R288	79093029	0RH1002C622	RESISTOR,METAL GLAZED(CHIP), 10K OHM 1 / 16 W 1608 5.00% D
R290	79093020	0RH0000C622	RESISTOR,METAL GLAZED(CHIP), 0 OHM 1 / 16 W 1608 5.00% D
R291	79093027	0RH1000C622	RESISTOR,METAL GLAZED(CHIP), 100 OHM 1 / 16 W 1608 5.00% D
R2A1	79093026	0RH0912C622	RESISTOR,METAL GLAZED(CHIP), 91 OHM 1 / 16 W 1608 5.00% D
R2A2	79093020	0RH0000C622	RESISTOR,METAL GLAZED(CHIP), 0 OHM 1 / 16 W 1608 5.00% D
R2A6	79093032	0RH1202C622	RESISTOR,METAL GLAZED(CHIP), 12K OHM 1 / 16 W 1608 5.00% D
R2A9	79098774	0RH5602C622	RESISTOR,METAL GLAZED(CHIP), 56K OHM 1 / 16 W 1608 5.00% D
R2B0	79093028	0RH1001C622	RESISTOR,METAL GLAZED(CHIP), 1K OHM 1 / 16 W 1608 5.00% D
R2B1	79093028	0RH1001C622	RESISTOR,METAL GLAZED(CHIP), 1K OHM 1 / 16 W 1608 5.00% D
R2B2	79093022	0RH0182C622	RESISTOR,METAL GLAZED(CHIP), 18 OHM 1 / 16 W 1608 5.00% D
R2B3	79093022	0RH0182C622	RESISTOR,METAL GLAZED(CHIP), 18 OHM 1 / 16 W 1608 5.00% D
SW910	79097338	556-219B	SWITCH,TACT, THVV502GAA POSTECH NON 12V 5A VERTICAL 160G
SW911	79097338	556-219B	SWITCH,TACT, THVV502GAA POSTECH NON 12V 5A VERTICAL 160G
SW912	79097338	556-219B	SWITCH,TACT, THVV502GAA POSTECH NON 12V 5A VERTICAL 160G
SW9A1	79098796	6600RRB003A	SWITCH,TACT, SKQUAA J-ALPS NON 12V 50MA VERTICAL 160G
T101	79096069	6170RNGW05B	TRANSFORMER,SMPS[COI, EER2828 SOOJUNG DVD
V101	79098795	656-004C	VARISTOR, SVC681D-10A SAMHWA 4.O CUT
X201	79097347	6202R-BM04C	CRYSTAL,STANDARD, HC-49/S BUBANG AXIAL
X501	79096070	6212AA2271F	RESONATOR,CRYSTAL, HC-49S KITELCO 27MHZ
X901	79097349	6212BA3004A	RESONATOR,CERAMIC, CSTLS6M00G53-A0 MURA

PRODUCT NAME (TYPE) : <AN, 25 (*1)> **DVD VIDEO PLAYER**

CUSTOMER MODEL NAME : <AN, 25> SD-2815-K-TU

FACTORY MODEL NAME : <AN, 25> SD-2815-K-TU (if necessary)

DESTINATION : <AN, 60>

PRODUCTION START : <AN, 6> **2002/10** (yyyy/mm, Not include "/")

PRICE UNIT CODE <N, (1.0)> **1: USD, 2: JPY, 3: STG, 4: OTHERS** **(<- Fill in Unit name at "C6" cell in case of "4**

Location No. or Reference No. AN, 8 (*1)	TOSHIBA Part No. AN, 25	Vendor's Part No. AN, 25	Description AN, 60
ZD101	79098735	0DZ560009CJ	DIODE,ZENERS, GDZJ5.6B 26MM GRANDE
R2B4	79093020	0RH0000C622	RESISTOR,METAL GLAZED(CHIP), 0 OHM 1 / 16 W 1608 5.00% D
R2B5	79093028	0RH1001C622	RESISTOR,METAL GLAZED(CHIP), 1K OHM 1 / 16 W 1608 5.00% D
R2B6	79093022	0RH0182C622	RESISTOR,METAL GLAZED(CHIP), 18 OHM 1 / 16 W 1608 5.00% D
R2B7	79093022	0RH0182C622	RESISTOR,METAL GLAZED(CHIP), 18 OHM 1 / 16 W 1608 5.00% D
R2B8	79093020	0RH0000C622	RESISTOR,METAL GLAZED(CHIP), 0 OHM 1 / 16 W 1608 5.00% D
R2C0	79093047	0RH5601C622	RESISTOR,METAL GLAZED(CHIP), 5.6K OHM 1 / 16 W 1608 5.00% D
R2C4	79093028	0RH1001C622	RESISTOR,METAL GLAZED(CHIP), 1K OHM 1 / 16 W 1608 5.00% D
R2C5	79093028	0RH1001C622	RESISTOR,METAL GLAZED(CHIP), 1K OHM 1 / 16 W 1608 5.00% D
R2C6	79093047	0RH5601C622	RESISTOR,METAL GLAZED(CHIP), 5.6K OHM 1 / 16 W 1608 5.00% D
R2C7	79093047	0RH5601C622	RESISTOR,METAL GLAZED(CHIP), 5.6K OHM 1 / 16 W 1608 5.00% D
R2C8	79093047	0RH5601C622	RESISTOR,METAL GLAZED(CHIP), 5.6K OHM 1 / 16 W 1608 5.00% D
R2C9	79093047	0RH5601C622	RESISTOR,METAL GLAZED(CHIP), 5.6K OHM 1 / 16 W 1608 5.00% D
R2D0	79093047	0RH5601C622	RESISTOR,METAL GLAZED(CHIP), 5.6K OHM 1 / 16 W 1608 5.00% D
R2D1	79093020	0RH0000C622	RESISTOR,METAL GLAZED(CHIP), 0 OHM 1 / 16 W 1608 5.00% D

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PRODUCT NAME (TYPE) : <AN, 25 (*1)>	**DVD VIDEO PLAYER**	
CUSTOMER MODEL NAME : <AN, 25>	SD-K625-K-TU	
FACTORY MODEL NAME : <AN, 25>	SD-K625-K-TU	(if necessary)
DESTINATION : <AN, 60>		
PRODUCTION START : <AN, 6>	**2002/10**	(yyyy/mm, Not include "/")
PRICE UNIT CODE <N, (1.0)>	**1: USD, 2: JPY, 3: STG, 4: OTHERS**	**(<- Fill in Unit name at "C6" cell in case of "4")**

Location No. or Reference No. AN, 8 (*1)	TOSHIBA Part No. AN, 25	Vendor's Part No. AN, 25	Description AN, 60
8	79097010	4470R-0047A	GEAR, ASSY RACK
008A	79096093	6850R-JW26Z	CABLE,FLAT, P=1.0 FFC UL2896(0.0
008B	79096091	6850R-GH18Z	CABLE,FLAT, P=1.0 FFC UL2896(0.0
9	79097011	4470R-0053A	GEAR, MIDDLE
11	79096040	3210R-0082A	FRAME, U/D(DPM3)
12	79096063	5040R-0047C	RUBBER, DAMPER(HARDNESS=30),
14	79097014	5040R-0047A	RUBBER, REAR(E2,5040H-1054A),YAMAUCHI
16	79097016	4470R-0050A	GEAR, ASSY FEED
20	79096051	4470R-0118A	GEAR, WHEEL TRAY
21	79097018	4470R-0074A	GEAR, TRAY
22	79096099	6871R-9232B	PWB(PCB) ASSEMBLY,TO, DPM3 TRAY-SH
022A	79096092	6850R-JF20A	CABLE,FLAT, P=1.0 FFC UL2896(0.0
23	79097019	4580R-0006A	ROLLER, BASE TRAY
24	79096053	4681R-0030B	MOTOR ASSEMBLY, TRAY - SH
26	79096041	3390R-0008B	TRAY, DISC (DPM3)
30	79096034	3040R-0081A	BASE, MAIN(DPM3)
31	79097023	4470R-0069A	GEAR, SLIDER
32	79097024	4470R-0067A	GEAR, MAIN
33	79097025	4470R-0070A	GEAR, EXCHANGE
34	79096050	4470R-0068B	GEAR, UP/DOWN
35	79097027	4470R-0071A	GEAR, LOADING
36	79096052	4681R-0029B	MOTOR ASSEMBLY, MAIN(DPM3) -SH
37	79097029	4470R-0072A	GEAR, WHEEL MAIN
38	79096100	6871R-9233B	PWB(PCB) ASSEMBLY,TO, DPM3 MAIN-MODE -SH
038A	79096090	6850R-GG24Z	CABLE,FLAT, P=1.0 FFC UL2896(0.0
39	79096064	5040R-0052A	RUBBER, MAIN
40	79096059	4930R-0370A	HOLDER, MD BRACKET
41	79096054	4810R-0147A	BRACKET, MAIN
250	79096038	3111R-D001C	CASE ASSEMBLY, DMB6022N HA1UTT
261	79096057	4930R-0350A	HOLDER, DVD DM6000 PWB
275	79096058	4930R-0351A	HOLDER, DVD DM6000 BRACKET
279	79096061	4940R-Z081B	KNOB, NAVIGATION(DMB6022N)
280	79096045	3721R-F298B	PANEL ASSEMBLY,FRONT, FRONT(DMB6022N HA1UT
283	79096263	3581R-T065C	DOOR ASSEMBLY, DVD DMB6022N TRAY HA
300	79096072	6410RAHX02A	POWER CORD, SP-120P/JL001 CHAUS/
413	79097909	4000R-0006A	SCREW,DRAWING, TAPTITE 3*8(353-025B)
414	79097907	353-051E	SCREW,DRAWING, SPECIAL (3X12)
415	79096032	1MPC0301118	SCREW MACHINE,PAN HEAD, #NAME?
416	79096049	4404R-0017A	MECHANISM, 3*12*12(88H-0004)
C225	79098715	0CH1105D942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 1UF 10V 80%,-20% Y5V(F) 1608 R/TP
C226	79098715	0CH1105D942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 1UF 10V 80%,-20% Y5V(F) 1608 R/TP
C229	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C230	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C231	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP

PRODUCT NAME (TYPE) : <AN, 25 (*1)>	**DVD VIDEO PLAYER**	
CUSTOMER MODEL NAME : <AN, 25>	SD-K625-K-TU	
FACTORY MODEL NAME : <AN, 25>	SD-K625-K-TU	(if necessary)
DESTINATION : <AN, 60>		
PRODUCTION START : <AN, 6>	**2002/10**	(yyyy/mm, Not include "/")
PRICE UNIT CODE <N, (1.0)>	**1: USD, 2: JPY, 3: STG, 4: OTHERS**	**(<- Fill in Unit name at "C6" cell in case of "4")**

Location No. or Reference No. AN, 8 (*1)	TOSHIBA Part No. AN, 25	Vendor's Part No. AN, 25	Description AN, 60
C232	79097108	0CE4764F638	CAPACITOR,FIXED ELECTROLYTIC, 47UF SRA,SS 16V 20% FM5 TP 5
C238	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C239	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C240	79092016	0CH1222K562	CAPACITOR,FIXED CERAMIC(Temp.compensate), 2200PF 50V 10% X7R(X) 1608 R/TP
C242	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C245	79098715	0CH1105D942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 1UF 10V 80%,-20% Y5V(F) 1608 R/TP
C251	79098715	0CH1105D942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 1UF 10V 80%,-20% Y5V(F) 1608 R/TP
C252	79092023	0CH4100K112	CAPACITOR,FIXED CERAMIC(High dielectric), 10PF 50V 0.5 pF NP0 1608 R/TP
430	79097901	1SZZH-1003A	SCREW,DRAWING, + D2.0 6MM SWRCH16A/NIY 4.5MM 1.5MM MACHINE PAN PL
432	79097902	1SZZR-0011A	SCREW,DRAWING, MACHINE
452	79097905	353-051A	SCREW,DRAWING, SPECIAL
463	79097907	353-051E	SCREW,DRAWING, SPECIAL (3X12)
465	79097903	353-046K	SCREW,DRAWING, SPECIAL (3X10 B.K)
467	79097904	353-046N	SCREW,DRAWING, SPECIAL(3X8 BK.)
801	79096264	3835RS0042N	INSTRUCTION ASSEMBLY, DMB6022N_HA1UTTA
802	79096265	3890R-H785F	BOX, DMB6022N HA1UTTA SWM
803	79096048	3920R-E063A	PACKING,CASING, DM6000S 0.02 120 EPS
808	79096103	841-0021	BATTERY,MN, ER03X HI WATT 1.5V .
810	79096094	6851RP0003N	CABLE ASSY,RF, DVD CABLE ASSY,RCA USING ARE
811	79096073	6611R1G001A	PLUG ASSY, 1WAY YELLOW GLOBAL
812	79096074	6611R2G001A	PLUG ASSY, 2WAY RED/WHITE GLOBA
900	79098807	6711R1N078A	REMOTE CONTROLLER AS, N6 DMB5022N AA1UTT
A00	79096089	6721RH0332A	DECK ASSEMBLY,VIDEO, DPM-3 (DVD-CD R/RW M
A01	79096060	4931R-0064B	HOLDER ASSEMBLY, CLAMP DPM3 -SH
A02	79096036	3041R-0067B	BASE ASSEMBLY, DPM3 TRAY -SH
A03	79098784	3041R-0061B	BASE ASSEMBLY, SLED-DAMPER(DVD-CD R
A04	79096037	3041R-0068B	BASE ASSEMBLY, DPM3 MAIN -SH
A42	79096097	6871R-5103A	PWB(PCB) ASSEMBLY,TO, DMB6000 SH TOSHIBA K
A43	79096042	3501RF4033B	BOARD ASSEMBLY, DMB6022N HA1UTT
A46	79096267	6885R-0650F	SUB PWB(PCB) ASSEMBL, DMB6022N HA1UTTA TOS
A47	79096095	6871R-5095A	PWB(PCB) ASSEMBLY,TO, DM6000 SH SMPS
A48	79096096	6871R-5096B	PWB(PCB) ASSEMBLY,TO, DMB6000 SH TIMER
A49	79096098	6871R-5104A	PWB(PCB) ASSEMBLY,TO, DMB6000 SH KEY2
BC101	79091008	636-004C	CORE (CIRC),BEAD, BEAD CORE BFS3550R2FD8,R T/P
BD101	79096005	0DD160000DA	DIODE,RECTIFIERS, S1WBA60 BK SHINDENGEN - 600V - - - -
C101	79097353	624-088S	CAPACITOR,DRAWING, MPX104K ETR/EUROPTRO
C102	79097353	624-088S	CAPACITOR,DRAWING, MPX104K ETR/EUROPTRO
C103	79096019	0CE1571R6A0	CAPACITOR,FIXED ELEC, 150UF HC 250V 20% VN
C104	79092035	624-085D	CAPACITOR,FIXED ELECTROLYTIC, CE 47UF/50V KME (SMPS)
C109	79092003	0CE108BF630	CAPACITOR,FIXED ELECTROLYTIC, 1000UF KME TYPE 16V 20% FM5 BULK
C110	79098729	0CN4730K948	CAPACITOR,FIXED TUBULAR(High dielectric), 0.047UF D 50V 80%,-20% F(Y5V) TA26

PRODUCT NAME (TYPE) : <AN, 25 (*1)>	**DVD VIDEO PLAYER**	
CUSTOMER MODEL NAME : <AN, 25>	SD-K625-K-TU	
FACTORY MODEL NAME : <AN, 25>	SD-K625-K-TU	(if necessary)
DESTINATION : <AN, 60>		
PRODUCTION START : <AN, 6>	**2002/10**	(yyyy/mm, Not include "/")
PRICE UNIT CODE <N, (1.0)>	**1: USD, 2: JPY, 3: STG, 4: OTHERS**	**(<- Fill in Unit name at "C6" cell in case of "4")**

Location No. or Reference No. AN, 8 (*1)	TOSHIBA Part No. AN, 25	Vendor's Part No. AN, 25	Description AN, 60
C209	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C210	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C211	79097104	0CE1064F638	CAPACITOR,FIXED ELECTROLYTIC, 10UF SRA,SS 16V 20% FM5 TP 5
C212	79097104	0CE1064F638	CAPACITOR,FIXED ELECTROLYTIC, 10UF SRA,SS 16V 20% FM5 TP 5
C213	79097104	0CE1064F638	CAPACITOR,FIXED ELECTROLYTIC, 10UF SRA,SS 16V 20% FM5 TP 5
C214	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C215	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C216	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C217	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C218	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C219	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C220	79097104	0CE1064F638	CAPACITOR,FIXED ELECTROLYTIC, 10UF SRA,SS 16V 20% FM5 TP 5
C224	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C112	79092007	0CE3376D638	CAPACITOR,FIXED ELECTROLYTIC, 330UF SMS,SG 10V 20% FM5 TP 5
C113	79096021	0CG3320U632	CAPACITOR,FIXED CERA, 3300PF D 400V 20% R
C115	79092001	0CE1064K638	CAPACITOR,FIXED ELECTROLYTIC, 10UF SRA,SS 50V 20% FM5 TP 5
C116	79092010	0CE477BH630	CAPACITOR,FIXED ELECTROLYTIC, 470UF KME TYPE 25V 20% FM5 BULK
C117	79098729	0CN4730K948	CAPACITOR,FIXED TUBULAR(High dielectric), 0.047UF D 50V 80%,-20% F(Y5V) TA26
C118	79098705	0CE1074F638	CAPACITOR,FIXED ELECTROLYTIC, 100UF SRA,SS 16V 20% FM5 TP 5
C119	79092036	624-087B	CAPACITOR,FIXED CERAMIC(High dielectric), HIGH-VOL 100P/1KV SMPS SAMHWA
C120	79098705	0CE1074F638	CAPACITOR,FIXED ELECTROLYTIC, 100UF SRA,SS 16V 20% FM5 TP 5
C121	79092005	0CE2276F638	CAPACITOR,FIXED ELECTROLYTIC, 220UF SMS,SG 16V 20% FM5 TP 5
C122	79092035	624-085D	CAPACITOR,FIXED ELECTROLYTIC, CE 47UF/50V KME (SMPS)
C123	79092003	0CE108BF630	CAPACITOR,FIXED ELECTROLYTIC, 1000UF KME TYPE 16V 20% FM5 BULK
C124	79098711	0CE337CH618	CAPACITOR,FIXED ELEC, 330UF SHL,SD 25V 20%
C126	79092033	0CQ1031Y519	CAPACITOR,FIXED FILM, 0.01UF D 630V 10% PE NI TP5
C128	79098731	0CQ1042K409	CAPACITOR,FIXED FILM, 0.1UF S 50V 5% PE TP5
C129	79098705	0CE1074F638	CAPACITOR,FIXED ELECTROLYTIC, 100UF SRA,SS 16V 20% FM5 TP 5
C130	79098709	0CE2274C638	CAPACITOR,FIXED ELECTROLYTIC, 220UF SRA,SS 6.3V 20% FM5 TP 5
C131	79098705	0CE1074F638	CAPACITOR,FIXED ELECTROLYTIC, 100UF SRA,SS 16V 20% FM5 TP 5
C137	79092007	0CE3376D638	CAPACITOR,FIXED ELECTROLYTIC, 330UF SMS,SG 10V 20% FM5 TP 5
C138	79098702	0CE1054K638	CAPACITOR,FIXED ELECTROLYTIC, 1UF SRA,SS 50V 20% FM5 TP 5
C201	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C202	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C203	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP

PRODUCT NAME (TYPE) : <AN, 25 (*1)>	**DVD VIDEO PLAYER**	
CUSTOMER MODEL NAME : <AN, 25>	SD-K625-K-TU	
FACTORY MODEL NAME : <AN, 25>	SD-K625-K-TU	(if necessary)
DESTINATION : <AN, 60>		
PRODUCTION START : <AN, 6>	**2002/10**	(yyyy/mm, Not include "/")
PRICE UNIT CODE <N, (1.0)>	**1: USD, 2: JPY, 3: STG, 4: OTHERS**	**(<- Fill in Unit name at "C6" cell in case of "4")**

Location No. or Reference No. AN, 8 (*1)	TOSHIBA Part No. AN, 25	Vendor's Part No. AN, 25	Description AN, 60
C204	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C205	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C206	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C207	79098715	0CH1105D942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 1UF 10V 80%,-20% Y5V(F) 1608 R/TP
C208	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C2D5	79097104	0CE1064F638	CAPACITOR,FIXED ELECTROLYTIC, 10UF SRA,SS 16V 20% FM5 TP 5
C2D6	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C2D7	79098716	0CH1152K562	CAPACITOR,FIXED CERAMIC(Temp.compensate), 1500PF 50V 10% X7R(X) 1608 R/TP
C2D9	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C2M2	79092022	0CH1682K562	CAPACITOR,FIXED CERAMIC(Temp.compensate), 6800PF 50V 10% X7R(X) 1608 R/TP
C2M3	79092020	0CH1472K562	CAPACITOR,FIXED CERAMIC(Temp.compensate), 4700PF 50V 10% X7R(X) 1608 R/TP
C2M4	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C2M5	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C2M6	79098705	0CE1074F638	CAPACITOR,FIXED ELECTROLYTIC, 100UF SRA,SS 16V 20% FM5 TP 5
C2M7	79092018	0CH1225F944	CAPACITOR,FIXED CERAMIC(Temp.compensate), 2.2UF 16V 80%,-20% Y5V(F) 3216 R/TP
C2M9	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C2N1	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C2N2	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C253	79098715	0CH1105D942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 1UF 10V 80%,-20% Y5V(F) 1608 R/TP
C254	79098715	0CH1105D942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 1UF 10V 80%,-20% Y5V(F) 1608 R/TP
C255	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C258	79098715	0CH1105D942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 1UF 10V 80%,-20% Y5V(F) 1608 R/TP
C261	79097104	0CE1064F638	CAPACITOR,FIXED ELECTROLYTIC, 10UF SRA,SS 16V 20% FM5 TP 5
C262	79097104	0CE1064F638	CAPACITOR,FIXED ELECTROLYTIC, 10UF SRA,SS 16V 20% FM5 TP 5
C263	79097104	0CE1064F638	CAPACITOR,FIXED ELECTROLYTIC, 10UF SRA,SS 16V 20% FM5 TP 5
C264	79097104	0CE1064F638	CAPACITOR,FIXED ELECTROLYTIC, 10UF SRA,SS 16V 20% FM5 TP 5
C265	79097104	0CE1064F638	CAPACITOR,FIXED ELECTROLYTIC, 10UF SRA,SS 16V 20% FM5 TP 5
C272	79097108	0CE4764F638	CAPACITOR,FIXED ELECTROLYTIC, 47UF SRA,SS 16V 20% FM5 TP 5
C273	79092018	0CH1225F944	CAPACITOR,FIXED CERAMIC(Temp.compensate), 2.2UF 16V 80%,-20% Y5V(F) 3216 R/TP

PRODUCT NAME (TYPE) : <AN, 25 (*1)>	**DVD VIDEO PLAYER**	
CUSTOMER MODEL NAME : <AN, 25>	SD-K625-K-TU	
FACTORY MODEL NAME : <AN, 25>	SD-K625-K-TU	(if necessary)
DESTINATION : <AN, 60>		
PRODUCTION START : <AN, 6>	**2002/10**	(yyyy/mm, Not include "/")
PRICE UNIT CODE <N, (1.0)>	**1: USD, 2: JPY, 3: STG, 4: OTHERS**	**(<- Fill in Unit name at "C6" cell in case of "4")**

Location No. or Reference No. AN, 8 (*1)	TOSHIBA Part No. AN, 25	Vendor's Part No. AN, 25	Description AN, 60
C274	79097108	0CE4764F638	CAPACITOR,FIXED ELECTROLYTIC, 47UF SRA,SS 16V 20% FM5 TP 5
C278	79097104	0CE1064F638	CAPACITOR,FIXED ELECTROLYTIC, 10UF SRA,SS 16V 20% FM5 TP 5
C279	79097104	0CE1064F638	CAPACITOR,FIXED ELECTROLYTIC, 10UF SRA,SS 16V 20% FM5 TP 5
C423	79098722	0CH4271K412	CAPACITOR,FIXED CERAMIC(High dielectric), 270PF 50V 5% NP0 1608 R/TP
C424	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C501	79097108	0CE4764F638	CAPACITOR,FIXED ELECTROLYTIC, 47UF SRA,SS 16V 20% FM5 TP 5
C503	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C504	79097104	0CE1064F638	CAPACITOR,FIXED ELECTROLYTIC, 10UF SRA,SS 16V 20% FM5 TP 5
C506	79092018	0CH1225F944	CAPACITOR,FIXED CERAMIC(Temp.compensate), 2.2UF 16V 80%,-20% Y5V(F) 3216 R/TP
C507	79097108	0CE4764F638	CAPACITOR,FIXED ELECTROLYTIC, 47UF SRA,SS 16V 20% FM5 TP 5
C508	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C509	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C510	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C511	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C512	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C513	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
F607	79091006	6200HJC901A	FILTER(CIRC),EMI, CFI06B1H101MF SAMWHA TP 2.5K/TP
F608	79091006	6200HJC901A	FILTER(CIRC),EMI, CFI06B1H101MF SAMWHA TP 2.5K/TP
F612	79091006	6200HJC901A	FILTER(CIRC),EMI, CFI06B1H101MF SAMWHA TP 2.5K/TP
F613	79091006	6200HJC901A	FILTER(CIRC),EMI, CFI06B1H101MF SAMWHA TP 2.5K/TP
G101	79096062	4986R-0001C	GASKET, EMI SHIELD(DV4511N)
G102	79096062	4986R-0001C	GASKET, EMI SHIELD(DV4511N)
IC101	79098751	0IPMGFA024A	IC,POWER MANAGEMENT, KA5M0265R-YDTU FAIRC
IC102	79094029	657-062B	SENSOR, PC123Y PHOTO-COUPLER(SARPH)
IC103	79098740	0IKE781200S	IC,KEC, KIA78R12PI CU 4P TO-
IC104	79094010	0IKE431000A	IC,KEC, KIA431 - - - -
IC105	79098749	0IPMGFA016A	IC,POWER MANAGEMENT, KA78R08TSTU FAIRCHIL
IC106	79098748	0IPMGFA015A	IC,POWER MANAGEMENT, KA78R33TSTU FAIRCHIL
IC107	79098748	0IPMGFA015A	IC,POWER MANAGEMENT, KA78R33TSTU FAIRCHIL
IC201	79098742	0ILNRHY002B	IC,LINEAR, HDC25D811B HYUNDAI 2
IC203	79097518	0IEB121616B	IC,ELITE MEMORY TECH, M12L16161A-7T-L 50PI
IC206	79094027	GITO704000F	IC,TOSHIBA, TC7W04FU
IC2A1	79098741	0ILNRHI003A	IC,LINEAR, HD153702TF HITACHI 6
C280	79097104	0CE1064F638	CAPACITOR,FIXED ELECTROLYTIC, 10UF SRA,SS 16V 20% FM5 TP 5
C281	79097104	0CE1064F638	CAPACITOR,FIXED ELECTROLYTIC, 10UF SRA,SS 16V 20% FM5 TP 5
C284	79097108	0CE4764F638	CAPACITOR,FIXED ELECTROLYTIC, 47UF SRA,SS 16V 20% FM5 TP 5
C285	79097104	0CE1064F638	CAPACITOR,FIXED ELECTROLYTIC, 10UF SRA,SS 16V 20% FM5 TP 5
C286	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C287	79097104	0CE1064F638	CAPACITOR,FIXED ELECTROLYTIC, 10UF SRA,SS 16V 20% FM5 TP 5

PRODUCT NAME (TYPE) : <AN, 25 (*1)>	**DVD VIDEO PLAYER**	
CUSTOMER MODEL NAME : <AN, 25>	SD-K625-K-TU	
FACTORY MODEL NAME : <AN, 25>	SD-K625-K-TU	(if necessary)
DESTINATION : <AN, 60>		
PRODUCTION START : <AN, 6>	**2002/10**	(yyyy/mm, Not include "/")
PRICE UNIT CODE <N, (1.0)>	**1: USD, 2: JPY, 3: STG, 4: OTHERS**	**(<- Fill in Unit name at "C6" cell in case of "4")**

Location No. or Reference No. AN, 8 (*1)	TOSHIBA Part No. AN, 25	Vendor's Part No. AN, 25	Description AN, 60
C288	79097104	0CE1064F638	CAPACITOR,FIXED ELECTROLYTIC, 10UF SRA,SS 16V 20% FM5 TP 5
C290	79098720	0CH4180K412	CAPACITOR,FIXED CERAMIC(High dielectric), 18PF 50V 5% NP0 1608 R/TP
C291	79098720	0CH4180K412	CAPACITOR,FIXED CERAMIC(High dielectric), 18PF 50V 5% NP0 1608 R/TP
C292	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C293	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C294	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C295	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C2N3	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C2N4	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C2N5	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C2N6	79092017	0CH1223K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.022UF 50V 80%,-20% Y5V(F) 1608 R/TP
C2N7	79097108	0CE4764F638	CAPACITOR,FIXED ELECTROLYTIC, 47UF SRA,SS 16V 20% FM5 TP 5
C2N8	79097108	0CE4764F638	CAPACITOR,FIXED ELECTROLYTIC, 47UF SRA,SS 16V 20% FM5 TP 5
C301	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C302	79092018	0CH1225F944	CAPACITOR,FIXED CERAMIC(Temp.compensate), 2.2UF 16V 80%,-20% Y5V(F) 3216 R/TP
C303	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C304	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C305	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C306	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C307	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C337	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C338	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C3F1	79092018	0CH1225F944	CAPACITOR,FIXED CERAMIC(Temp.compensate), 2.2UF 16V 80%,-20% Y5V(F) 3216 R/TP
C3F2	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C3F3	79097108	0CE4764F638	CAPACITOR,FIXED ELECTROLYTIC, 47UF SRA,SS 16V 20% FM5 TP 5
C401	79097108	0CE4764F638	CAPACITOR,FIXED ELECTROLYTIC, 47UF SRA,SS 16V 20% FM5 TP 5
C402	79097108	0CE4764F638	CAPACITOR,FIXED ELECTROLYTIC, 47UF SRA,SS 16V 20% FM5 TP 5
C403	79097108	0CE4764F638	CAPACITOR,FIXED ELECTROLYTIC, 47UF SRA,SS 16V 20% FM5 TP 5
C404	79097108	0CE4764F638	CAPACITOR,FIXED ELECTROLYTIC, 47UF SRA,SS 16V 20% FM5 TP 5
C405	79097108	0CE4764F638	CAPACITOR,FIXED ELECTROLYTIC, 47UF SRA,SS 16V 20% FM5 TP 5

PRODUCT NAME (TYPE) : <AN, 25 (*1)> DVD VIDEO PLAYER

CUSTOMER MODEL NAME : <AN, 25> SD-K625-K-TU

FACTORY MODEL NAME : <AN, 25> SD-K625-K-TU (if necessary)

DESTINATION : <AN, 60>

PRODUCTION START : <AN, 6> 2002/10 (yyyy/mm, Not include "/")

PRICE UNIT CODE <N, (1.0)> 1: USD, 2: JPY, 3: STG, 4: OTHERS (<- Fill in Unit name at "C6" cell in case of "4")

Location No. or Reference No. AN, 8 (*1)	TOSHIBA Part No. AN, 25	Vendor's Part No. AN, 25	Description AN, 60
C406	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C408	79097104	0CE1064F638	CAPACITOR,FIXED ELECTROLYTIC, 10UF SRA,SS 16V 20% FM5 TP 5
C409	79098709	0CE2274C638	CAPACITOR,FIXED ELECTROLYTIC, 220UF SRA,SS 6.3V 20% FM5 TP 5
C542	79097108	0CE4764F638	CAPACITOR,FIXED ELECTROLYTIC, 47UF SRA,SS 16V 20% FM5 TP 5
C543	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C544	79092018	0CH1225F944	CAPACITOR,FIXED CERAMIC(Temp.compensate), 2.2UF 16V 80%,-20% Y5V(F) 3216 R/TP
C546	79092025	0CH4221K412	CAPACITOR,FIXED CERAMIC(High dielectric), 220PF 50V 5% NP0 1608 R/TP
C550	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C554	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C555	79097121	0CH4101K412	CAPACITOR,FIXED CERAMIC(High dielectric), 100PF 50V 5% NP0 1608 R/TP
C556	79097121	0CH4101K412	CAPACITOR,FIXED CERAMIC(High dielectric), 100PF 50V 5% NP0 1608 R/TP
C557	79098721	0CH4270K412	CAPACITOR,FIXED CERAMIC(High dielectric), 27PF 50V 5% NP0 1608 R/TP
C558	79098702	0CE1054K638	CAPACITOR,FIXED ELECTROLYTIC, 1UF SRA,SS 50V 20% FM5 TP 5
C559	79092018	0CH1225F944	CAPACITOR,FIXED CERAMIC(Temp.compensate), 2.2UF 16V 80%,-20% Y5V(F) 3216 R/TP
C560	79098706	0CE1086C638	CAPACITOR,FIXED ELECTROLYTIC, 1000000000PF SMS,SG 6.3V 20% FM5 TP 5
C561	79097106	0CE2264F638	CAPACITOR,FIXED ELECTROLYTIC, 22UF SRA,SS 16V 20% FM5 TP 5
C296	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C297	79096020	0CE4775C638	CAPACITOR,FIXED ELECTROLYTIC, 470UF SR,SV 6.3V 20% FM5 TP 5
C2A0	79097108	0CE4764F638	CAPACITOR,FIXED ELECTROLYTIC, 47UF SRA,SS 16V 20% FM5 TP 5
C2A3	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C2A4	79097104	0CE1064F638	CAPACITOR,FIXED ELECTROLYTIC, 10UF SRA,SS 16V 20% FM5 TP 5
C2A5	79098719	0CH1683F942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.068UF 16V 80%,-20% Y5V(F) 1608 R/TP
C2A6	79098714	0CH1102K562	CAPACITOR,FIXED CERAMIC(Temp.compensate), 1000PF 50V 10% X7R(X) 1608 R/TP
C2A7	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C2A8	79098716	0CH1152K562	CAPACITOR,FIXED CERAMIC(Temp.compensate), 1500PF 50V 10% X7R(X) 1608 R/TP
C2A9	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C2B3	79098718	0CH1392K562	CAPACITOR,FIXED CERAMIC(Temp.compensate), 3900PF 50V 10% X7R(X) 1608 R/TP
C2B4	79098719	0CH1683F942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.068UF 16V 80%,-20% Y5V(F) 1608 R/TP
C2B5	79092019	0CH1333K562	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.033UF 50V 10% X7R(X) 1608 R/TP
C527	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C528	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP

PRODUCT NAME (TYPE) : <AN, 25 (*1)>	**DVD VIDEO PLAYER**	
CUSTOMER MODEL NAME : <AN, 25>	SD-K625-K-TU	
FACTORY MODEL NAME : <AN, 25>	SD-K625-K-TU	(if necessary)
DESTINATION : <AN, 60>		
PRODUCTION START : <AN, 6>	**2002/10**	(yyyy/mm, Not include "/")
PRICE UNIT CODE <N, (1.0)>	**1: USD, 2: JPY, 3: STG, 4: OTHERS**	**(<- Fill in Unit name at "C6" cell in case of "4")**

Location No. or Reference No. AN, 8 (*1)	TOSHIBA Part No. AN, 25	Vendor's Part No. AN, 25	Description AN, 60
C529	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C530	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C531	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C532	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C533	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C534	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C535	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C536	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C538	79092018	0CH1225F944	CAPACITOR,FIXED CERAMIC(Temp.compensate), 2.2UF 16V 80%,-20% Y5V(F) 3216 R/TP
C540	79092024	0CH4220K412	CAPACITOR,FIXED CERAMIC(High dielectric), 22PF 50V 5% NP0 1608 R/TP
C541	79098721	0CH4270K412	CAPACITOR,FIXED CERAMIC(High dielectric), 27PF 50V 5% NP0 1608 R/TP
C308	79097108	0CE4764F638	CAPACITOR,FIXED ELECTROLYTIC, 47UF SRA,SS 16V 20% FM5 TP 5
C309	79092018	0CH1225F944	CAPACITOR,FIXED CERAMIC(Temp.compensate), 2.2UF 16V 80%,-20% Y5V(F) 3216 R/TP
C310	79092013	0CH1103K562	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.01UF 50V 10% X7R(X) 1608 R/TP
C311	79097108	0CE4764F638	CAPACITOR,FIXED ELECTROLYTIC, 47UF SRA,SS 16V 20% FM5 TP 5
C314	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C316	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C317	79097108	0CE4764F638	CAPACITOR,FIXED ELECTROLYTIC, 47UF SRA,SS 16V 20% FM5 TP 5
C318	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C319	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C320	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C321	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C322	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C323	79097108	0CE4764F638	CAPACITOR,FIXED ELECTROLYTIC, 47UF SRA,SS 16V 20% FM5 TP 5
C410	79098722	0CH4271K412	CAPACITOR,FIXED CERAMIC(High dielectric), 270PF 50V 5% NP0 1608 R/TP
C411	79096022	0CH1102K512	CAPACITOR,FIXED CERAMIC(Temp.compensate), 1000PF 50V 10% B(5YP) 1608 R/TP
C412	79098722	0CH4271K412	CAPACITOR,FIXED CERAMIC(High dielectric), 270PF 50V 5% NP0 1608 R/TP
C413	79097104	0CE1064F638	CAPACITOR,FIXED ELECTROLYTIC, 10UF SRA,SS 16V 20% FM5 TP 5
C414	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C415	79097104	0CE1064F638	CAPACITOR,FIXED ELECTROLYTIC, 10UF SRA,SS 16V 20% FM5 TP 5

PRODUCT NAME (TYPE) : <AN, 25 (*1)>	**DVD VIDEO PLAYER**	
CUSTOMER MODEL NAME : <AN, 25>	SD-K625-K-TU	
FACTORY MODEL NAME : <AN, 25>	SD-K625-K-TU	(if necessary)
DESTINATION : <AN, 60>		
PRODUCTION START : <AN, 6>	**2002/10**	(yyyy/mm, Not include "/")
PRICE UNIT CODE <N, (1.0)>	**1: USD, 2: JPY, 3: STG, 4: OTHERS**	**(<- Fill in Unit name at "C6" cell in case of "4")**

Location No. or Reference No. AN, 8 (*1)	TOSHIBA Part No. AN, 25	Vendor's Part No. AN, 25	Description AN, 60
C416	79096022	0CH1102K512	CAPACITOR,FIXED CERAMIC(Temp.compensate), 1000PF 50V 10% B(5YP) 1608 R/TP
C417	79098722	0CH4271K412	CAPACITOR,FIXED CERAMIC(High dielectric), 270PF 50V 5% NP0 1608 R/TP
C418	79098718	0CH1392K562	CAPACITOR,FIXED CERAMIC(Temp.compensate), 3900PF 50V 10% X7R(X) 1608 R/TP
C419	79098705	0CE1074F638	CAPACITOR,FIXED ELECTROLYTIC, 100UF SRA,SS 16V 20% FM5 TP 5
C420	79098718	0CH1392K562	CAPACITOR,FIXED CERAMIC(Temp.compensate), 3900PF 50V 10% X7R(X) 1608 R/TP
C421	79098705	0CE1074F638	CAPACITOR,FIXED ELECTROLYTIC, 100UF SRA,SS 16V 20% FM5 TP 5
C422	79097104	0CE1064F638	CAPACITOR,FIXED ELECTROLYTIC, 10UF SRA,SS 16V 20% FM5 TP 5
C2B9	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C2C1	79092013	0CH1103K562	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.01UF 50V 10% X7R(X) 1608 R/TP
C2C2	79097104	0CE1064F638	CAPACITOR,FIXED ELECTROLYTIC, 10UF SRA,SS 16V 20% FM5 TP 5
C2C4	79098714	0CH1102K562	CAPACITOR,FIXED CERAMIC(Temp.compensate), 1000PF 50V 10% X7R(X) 1608 R/TP
C2C5	79098717	0CH1332K562	CAPACITOR,FIXED CERAMIC(Temp.compensate), 3300PF 50V 10% X7R(X) 1608 R/TP
C2C6	79098714	0CH1102K562	CAPACITOR,FIXED CERAMIC(Temp.compensate), 1000PF 50V 10% X7R(X) 1608 R/TP
C2C8	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C2C9	79097104	0CE1064F638	CAPACITOR,FIXED ELECTROLYTIC, 10UF SRA,SS 16V 20% FM5 TP 5
C2D0	79097108	0CE4764F638	CAPACITOR,FIXED ELECTROLYTIC, 47UF SRA,SS 16V 20% FM5 TP 5
C2D1	79097108	0CE4764F638	CAPACITOR,FIXED ELECTROLYTIC, 47UF SRA,SS 16V 20% FM5 TP 5
C2D2	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C2D3	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C2D4	79097108	0CE4764F638	CAPACITOR,FIXED ELECTROLYTIC, 47UF SRA,SS 16V 20% FM5 TP 5
C514	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C515	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C516	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C517	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C518	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C519	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C520	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C521	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C522	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP

PRODUCT NAME (TYPE) : <AN, 25 (*1)>	**DVD VIDEO PLAYER**	
CUSTOMER MODEL NAME : <AN, 25>	SD-K625-K-TU	
FACTORY MODEL NAME : <AN, 25>	SD-K625-K-TU	(if necessary)
DESTINATION : <AN, 60>		
PRODUCTION START : <AN, 6>	**2002/10**	(yyyy/mm, Not include "/")
PRICE UNIT CODE <N, (1.0)>	**1: USD, 2: JPY, 3: STG, 4: OTHERS**	**(<- Fill in Unit name at "C6" cell in case of "4")**

Location No. or Reference No. AN, 8 (*1)	TOSHIBA Part No. AN, 25	Vendor's Part No. AN, 25	Description AN, 60
C523	79092018	0CH1225F944	CAPACITOR,FIXED CERAMIC(Temp.compensate), 2.2UF 16V 80%,-20% Y5V(F) 3216 R/TP
C525	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C526	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C324	79092025	0CH4221K412	CAPACITOR,FIXED CERAMIC(High dielectric), 220PF 50V 5% NP0 1608 R/TP
C325	79092025	0CH4221K412	CAPACITOR,FIXED CERAMIC(High dielectric), 220PF 50V 5% NP0 1608 R/TP
C326	79092025	0CH4221K412	CAPACITOR,FIXED CERAMIC(High dielectric), 220PF 50V 5% NP0 1608 R/TP
C327	79092025	0CH4221K412	CAPACITOR,FIXED CERAMIC(High dielectric), 220PF 50V 5% NP0 1608 R/TP
C328	79092025	0CH4221K412	CAPACITOR,FIXED CERAMIC(High dielectric), 220PF 50V 5% NP0 1608 R/TP
C329	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C330	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C331	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C332	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C333	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C334	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C335	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C336	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C562	79097108	0CE4764F638	CAPACITOR,FIXED ELECTROLYTIC, 47UF SRA,SS 16V 20% FM5 TP 5
C563	79092018	0CH1225F944	CAPACITOR,FIXED CERAMIC(Temp.compensate), 2.2UF 16V 80%,-20% Y5V(F) 3216 R/TP
C570	79097108	0CE4764F638	CAPACITOR,FIXED ELECTROLYTIC, 47UF SRA,SS 16V 20% FM5 TP 5
C571	79092018	0CH1225F944	CAPACITOR,FIXED CERAMIC(Temp.compensate), 2.2UF 16V 80%,-20% Y5V(F) 3216 R/TP
C606	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C607	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate), 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C613	79098706	0CE1086C638	CAPACITOR,FIXED ELECTROLYTIC, 1000000000PF SMS,SG 6.3V 20% FM5 TP 5
C614	79096020	0CE4775C638	CAPACITOR,FIXED ELECTROLYTIC, 470UF SR,SV 6.3V 20% FM5 TP 5
C615	79096020	0CE4775C638	CAPACITOR,FIXED ELECTROLYTIC, 470UF SR,SV 6.3V 20% FM5 TP 5
C901	79098728	0CN1040K948	CAPACITOR,FIXED TUBULAR(High dielectric), 0.1UF D 50V 80%,-20% F(Y5V) TA26
C905	79098730	0CN6810K518	CAPACITOR,FIXED TUBULAR(High dielectric), 680PF D 50V 10% B(Y5P) TA26
C906	79098703	0CE1063F638	CAPACITOR,FIXED ELECTROLYTIC, 10UF SRE,SE 16V 20% FM5 TP 5
C907	79098712	0CE4763C638	CAPACITOR,FIXED ELECTROLYTIC, 47UF SRE,SE 6.3V 20% FM5 TP 5
IC2A2	79094009	0IJR341400C	IC,JRC, NJM3414AM-TE1,3K/REEL. JRC - - - -
IC2A4	79098738	0IKE393000G	IC,KEC, KIA393F-EL FLP-8 TP DUAL COMPARATOR =(NJM2903M)
IC2M1	79094002	0IFA303100A	IC,FAIRCHILD, KA3031 48P QFP BK 6CH MOTOR DRIVER
IC301	79096024	0ICTMHY011A	IC,CUSTOMIZED, HS353106 HYNIX 100 T
IC305	79094008	0IHY576532A	IC,HYUNDAI, HY57V653220CTC-7 86P
IC3F1A	79096102	6957R-3210D	PROGRAM, DMB6022N HA1UTT TOSH

PRODUCT NAME (TYPE) : <AN, 25 (*1)>	**DVD VIDEO PLAYER**	
CUSTOMER MODEL NAME : <AN, 25>	SD-K625-K-TU	
FACTORY MODEL NAME : <AN, 25>	SD-K625-K-TU	(if necessary)
DESTINATION : <AN, 60>		
PRODUCTION START : <AN, 6>	**2002/10**	(yyyy/mm, Not include "/")
PRICE UNIT CODE <N, (1.0)>	**1: USD, 2: JPY, 3: STG, 4: OTHERS**	**(<- Fill in Unit name at "C6" cell in case of "4")**

Location No. or Reference No. AN, 8 (*1)	TOSHIBA Part No. AN, 25	Vendor's Part No. AN, 25	Description AN, 60
IC401	79098755	0IPRPCI003B	IC,PERIPHERALS, CS4391-KZR CIRRUS LO
IC402	79098737	0IJR458000B	IC,JRC, NJM4580M 8,DMP8 TP OP AMP 2K/REEL
IC501	79098747	0INS860200A	IC,NATIONAL SEMICOND, NDV8602 240 VQFP BK
IC502	79098744	0IMMRAL012A	IC,MEMORIES, AT93C56-10SC-2.7-8S1
IC503	79094003	0IFA742440F	IC,FAIRCHILD, MM74HCT244SJ 20P SOI
IC504	79098756	0IPRPMT002A	IC,PERIPHERALS, MM1510XNRE MITSUMI 6
IC506	79098754	0IPMGRH003A	IC,POWER MANAGEMENT, BA18BC0FP-E2 ROHM 3P TO252-3 R
IC901	79096026	0IMCRHY031D	IC,MICRO CONTROLLER, GMS81C2012-HI019 HYN
IC902	79098739	0IKE704200B	IC,KEC, KIA7042P(AT) TO-92 4.2V RESET - - - -
JK601	79096076	6612K00003A	JACK,FIBER OPTIC, PLT131/T5/6 EVERLIGH
R2A9	79098774	0RH5602C622	RESISTOR,METAL GLAZED(CHIP), 56K OHM 1 / 16 W 1608 5.00% D
R2B0	79093028	0RH1001C622	RESISTOR,METAL GLAZED(CHIP), 1K OHM 1 / 16 W 1608 5.00% D
R2B1	79093028	0RH1001C622	RESISTOR,METAL GLAZED(CHIP), 1K OHM 1 / 16 W 1608 5.00% D
R2B2	79093022	0RH0182C622	RESISTOR,METAL GLAZED(CHIP), 18 OHM 1 / 16 W 1608 5.00% D
R2B3	79093022	0RH0182C622	RESISTOR,METAL GLAZED(CHIP), 18 OHM 1 / 16 W 1608 5.00% D
R2B4	79093020	0RH0000C622	RESISTOR,METAL GLAZED(CHIP), 0 OHM 1 / 16 W 1608 5.00% D
R2B5	79093028	0RH1001C622	RESISTOR,METAL GLAZED(CHIP), 1K OHM 1 / 16 W 1608 5.00% D
R2B6	79093022	0RH0182C622	RESISTOR,METAL GLAZED(CHIP), 18 OHM 1 / 16 W 1608 5.00% D
R2B7	79093022	0RH0182C622	RESISTOR,METAL GLAZED(CHIP), 18 OHM 1 / 16 W 1608 5.00% D
R2B8	79093020	0RH0000C622	RESISTOR,METAL GLAZED(CHIP), 0 OHM 1 / 16 W 1608 5.00% D
R2C0	79093047	0RH5601C622	RESISTOR,METAL GLAZED(CHIP), 5.6K OHM 1 / 16 W 1608 5.00% D
R2C4	79093028	0RH1001C622	RESISTOR,METAL GLAZED(CHIP), 1K OHM 1 / 16 W 1608 5.00% D
R2C5	79093028	0RH1001C622	RESISTOR,METAL GLAZED(CHIP), 1K OHM 1 / 16 W 1608 5.00% D
R2C6	79093047	0RH5601C622	RESISTOR,METAL GLAZED(CHIP), 5.6K OHM 1 / 16 W 1608 5.00% D
C909	79098728	0CN1040K948	CAPACITOR,FIXED TUBULAR(High dielectric), 0.1UF D 50V 80%,-20% F(Y5V) TA26
C910	79098728	0CN1040K948	CAPACITOR,FIXED TUBULAR(High dielectric), 0.1UF D 50V 80%,-20% F(Y5V) TA26
C911	79098728	0CN1040K948	CAPACITOR,FIXED TUBULAR(High dielectric), 0.1UF D 50V 80%,-20% F(Y5V) TA26
C912	79098712	0CE4763C638	CAPACITOR,FIXED ELECTROLYTIC, 47UF SRE,SE 6.3V 20% FM5 TP 5
C921	79098712	0CE4763C638	CAPACITOR,FIXED ELECTROLYTIC, 47UF SRE,SE 6.3V 20% FM5 TP 5
D100	79096006	0DD221009AA	DIODE,RECTIFIERS, ERA22-10 KFLB,TP ,R T/P,FUJI
D102	79096009	0DR158220AA	DIODE,RECTIFIERS, 1N5822 BK RECTRON DO201AD 40V 3A 80A - -
D103	79096010	0DR310000AA	DIODE,RECTIFIERS, RU3YXLF-C1 BK SANKEN - 100V 2A 20A - 0.2UA
D104	79096001	0DD010009AC	DIODE,RECTIFIERS, EU01W(R-FORM) TP SANKEN
D106	79096008	0DR104009AB	DIODE,RECTIFIERS, RL104 R. TP GULF SEMICONDUCTOR LTD. - 400V 1A 30A
D107	79096001	0DD010009AC	DIODE,RECTIFIERS, EU01W(R-FORM) TP SANKEN
D108	79096001	0DD010009AC	DIODE,RECTIFIERS, EU01W(R-FORM) TP SANKEN
D109	79096009	0DR158220AA	DIODE,RECTIFIERS, 1N5822 BK RECTRON DO201AD 40V 3A 80A - -
D110	79096023	0DR104009BA	DIODE,RECTIFIERS, RL104F TP RECTRON - 400V 1A 30A 100NSEC -
R273	79093034	0RH1501C622	RESISTOR,METAL GLAZED(CHIP), 1.5K OHM 1 / 16 W 1608 5.00% D
R274	79093048	0RH6200C622	RESISTOR,METAL GLAZED(CHIP), 620 OHM 1 / 16 W 1608 5.00% D
R275	79093034	0RH1501C622	RESISTOR,METAL GLAZED(CHIP), 1.5K OHM 1 / 16 W 1608 5.00% D
R276	79093052	0RH9100C622	RESISTOR,METAL GLAZED(CHIP), 910 OHM 1 / 16 W 1608 5.00% D
R277	79093057	0RH1500C622	RESISTOR,METAL GLAZED(CHIP), 150 OHM 1 / 16 W 1608 5.00% D
R278	79093020	0RH0000C622	RESISTOR,METAL GLAZED(CHIP), 0 OHM 1 / 16 W 1608 5.00% D
R279	79093020	0RH0000C622	RESISTOR,METAL GLAZED(CHIP), 0 OHM 1 / 16 W 1608 5.00% D
R281	79093020	0RH0000C622	RESISTOR,METAL GLAZED(CHIP), 0 OHM 1 / 16 W 1608 5.00% D
R288	79093029	0RH1002C622	RESISTOR,METAL GLAZED(CHIP), 10K OHM 1 / 16 W 1608 5.00% D
R290	79093020	0RH0000C622	RESISTOR,METAL GLAZED(CHIP), 0 OHM 1 / 16 W 1608 5.00% D

PRODUCT NAME (TYPE) : <AN, 25 (*1)>	**DVD VIDEO PLAYER**	
CUSTOMER MODEL NAME : <AN, 25>	SD-K625-K-TU	
FACTORY MODEL NAME : <AN, 25>	SD-K625-K-TU	(if necessary)
DESTINATION : <AN, 60>		
PRODUCTION START : <AN, 6>	**2002/10**	(yyyy/mm, Not include "/")
PRICE UNIT CODE <N, (1.0)>	**1: USD, 2: JPY, 3: STG, 4: OTHERS**	**(<- Fill in Unit name at "C6" cell in case of "4")**

Location No. or Reference No. AN, 8 (*1)	TOSHIBA Part No. AN, 25	Vendor's Part No. AN, 25	Description AN, 60
R291	79093027	0RH1000C622	RESISTOR,METAL GLAZED(CHIP), 100 OHM 1 / 16 W 1608 5.00% D
R2A1	79093026	0RH0912C622	RESISTOR,METAL GLAZED(CHIP), 91 OHM 1 / 16 W 1608 5.00% D
R2A2	79093020	0RH0000C622	RESISTOR,METAL GLAZED(CHIP), 0 OHM 1 / 16 W 1608 5.00% D
R2A6	79093032	0RH1202C622	RESISTOR,METAL GLAZED(CHIP), 12K OHM 1 / 16 W 1608 5.00% D
JK602	79096075	6612JH003JA	JACK,RCA, RCA/DIN-30G YUQIU FO
L101	79091004	616-145J	FILTER(CIRC), BUJEON V-04350
L102	79098794	633-088D	COIL,CHOKE, CHOCK ,20UH,LEAD CUT
L103	79091007	633-088G	COIL,CHOKE, CHOCK(22MH) TP 5MM
L105	79091007	633-088G	COIL,CHOKE, CHOCK(22MH) TP 5MM
L201	79091005	6200HJC102A	FILTER(CIRC),EMI, HB-1M2012-102JT CERATECH TP 3K/REEL
L203	79091005	6200HJC102A	FILTER(CIRC),EMI, HB-1M2012-102JT CERATECH TP 3K/REEL
L206	79091005	6200HJC102A	FILTER(CIRC),EMI, HB-1M2012-102JT CERATECH TP 3K/REEL
L207	79091005	6200HJC102A	FILTER(CIRC),EMI, HB-1M2012-102JT CERATECH TP 3K/REEL
L208	79091005	6200HJC102A	FILTER(CIRC),EMI, HB-1M2012-102JT CERATECH TP 3K/REEL
L2A1	79091005	6200HJC102A	FILTER(CIRC),EMI, HB-1M2012-102JT CERATECH TP 3K/REEL
L2A2	79091005	6200HJC102A	FILTER(CIRC),EMI, HB-1M2012-102JT CERATECH TP 3K/REEL
L301	79091005	6200HJC102A	FILTER(CIRC),EMI, HB-1M2012-102JT CERATECH TP 3K/REEL
L302	79096029	0RH0331D622	RESISTOR,METAL GLAZED(CHIP), 3.3 OHM 1 / 10 W 2012 5.00% D
L3C1	79091005	6200HJC102A	FILTER(CIRC),EMI, HB-1M2012-102JT CERATECH TP 3K/REEL
L3C2	79091005	6200HJC102A	FILTER(CIRC),EMI, HB-1M2012-102JT CERATECH TP 3K/REEL
D111	79096012	0DRRE00029A	DIODE,RECTIFIERS, 1N17 RECTRON TP NON
D2A1	79096013	0DS202009CA	DIODE,SWITCHING, DAN202K TP ROHM KOREA SOT23 80V - - 4NSEC 0.1UA
D2A2	79096013	0DS202009CA	DIODE,SWITCHING, DAN202K TP ROHM KOREA SOT23 80V - - 4NSEC 0.1UA
D2A3	79096013	0DS202009CA	DIODE,SWITCHING, DAN202K TP ROHM KOREA SOT23 80V - - 4NSEC 0.1UA
D603	79096013	0DS202009CA	DIODE,SWITCHING, DAN202K TP ROHM KOREA SOT23 80V - - 4NSEC 0.1UA
D604	79096013	0DS202009CA	DIODE,SWITCHING, DAN202K TP ROHM KOREA SOT23 80V - - 4NSEC 0.1UA
DIG901	79096071	6302R-V125A	DIGITRON, 7-BT-287GN FUTABA SE
F101	79098701	585-027B	FUSE,SLOW BLOW, 1600MA 250 V 5.2X20 CY/GL KS / JAPAN / UL / CSA 51
F102	79097156	0IRH100000B	IC,ROHM, ICP-N10 T104 TP IC DETACT
F102	79094018	0IRH100000B	IC,ROHM, ICP-N10 T104 TP IC DETACT
F105	79097156	0IRH100000B	IC,ROHM, ICP-N10 T104 TP IC DETACT
F105	79094018	0IRH100000B	IC,ROHM, ICP-N10 T104 TP IC DETACT
F602	79091006	6200HJC901A	FILTER(CIRC),EMI, CFI06B1H101MF SAMWHA TP 2.5K/TP
F603	79091006	6200HJC901A	FILTER(CIRC),EMI, CFI06B1H101MF SAMWHA TP 2.5K/TP
F604	79091006	6200HJC901A	FILTER(CIRC),EMI, CFI06B1H101MF SAMWHA TP 2.5K/TP
F605	79091006	6200HJC901A	FILTER(CIRC),EMI, CFI06B1H101MF SAMWHA TP 2.5K/TP
F606	79091006	6200HJC901A	FILTER(CIRC),EMI, CFI06B1H101MF SAMWHA TP 2.5K/TP
Q2A1	79095002	0TR103709BB	TRANSISTOR,BIPOLARS, 2SA1037K-Q CHIP TP ROHM - -
Q2A2	79095002	0TR103709BB	TRANSISTOR,BIPOLARS, 2SA1037K-Q CHIP TP ROHM - -
Q2A5	79098781	0TR388209AA	TRANSISTOR,BIPOLARS, CHIP KTC3882 SOT-23
Q2A6	79098781	0TR388209AA	TRANSISTOR,BIPOLARS, CHIP KTC3882 SOT-23
Q2M1	79095001	0TR103009AA	TRANSISTOR,BIPOLARS, CHIP KRC103S-T1(NC)22-22 TP KEC - -
Q301	79095001	0TR103009AA	TRANSISTOR,BIPOLARS, CHIP KRC103S-T1(NC)22-22 TP KEC - -
Q605	79096031	0TR103009AC	TRANSISTOR,BIPOLARS, KRA103S-T1(PC)22-22 CHIP TP KEC - -
Q606	79096031	0TR103009AC	TRANSISTOR,BIPOLARS, KRA103S-T1(PC)22-22 CHIP TP KEC - -
Q607	79095008	0TR387509AC	TRANSISTOR,BIPOLARS, CHIP KTC3875S-GR-T1(ALG) TP KEC - -
Q608	79095008	0TR387509AC	TRANSISTOR,BIPOLARS, CHIP KTC3875S-GR-T1(ALG) TP KEC - -
Q615	79095002	0TR103709BB	TRANSISTOR,BIPOLARS, 2SA1037K-Q CHIP TP ROHM - -

PRODUCT NAME (TYPE) : <AN, 25 (*1)>	**DVD VIDEO PLAYER**	
CUSTOMER MODEL NAME : <AN, 25>	SD-K625-K-TU	
FACTORY MODEL NAME : <AN, 25>	SD-K625-K-TU	(if necessary)
DESTINATION : <AN, 60>		
PRODUCTION START : <AN, 6>	**2002/10**	(yyyy/mm, Not include "/")
PRICE UNIT CODE <N, (1.0)>	**1: USD, 2: JPY, 3: STG, 4: OTHERS**	**(<- Fill in Unit name at "C6" cell in case of "4")**

Location No. or Reference No. AN, 8 (*1)	TOSHIBA Part No. AN, 25	Vendor's Part No. AN, 25	Description AN, 60
Q901	79098775	0TR103009AE	TRANSISTOR,BIPOLARS, KRC103M TP KEC - - (KRC1203)
Q902	79098775	0TR103009AE	TRANSISTOR,BIPOLARS, KRC103M TP KEC - - (KRC1203)
R101	79093056	614-007A	RESISTOR,FIXED CEMENT, 2.7/2W CEMENT SMPS V
R102	79093012	0RD2203F608	RESISTOR,FIXED CARBON FILM, 220K OHM 1/6 W 5.00% TA26
R2M1	79093028	0RH1001C622	RESISTOR,METAL GLAZED(CHIP), 1K OHM 1 / 16 W 1608 5.00% D
R2M2	79093029	0RH1002C622	RESISTOR,METAL GLAZED(CHIP), 10K OHM 1 / 16 W 1608 5.00% D
R2M3	79093051	0RH7501C622	RESISTOR,METAL GLAZED(CHIP), 7.5K OHM 1 / 16 W 1608 5.00% D
R2M5	79093028	0RH1001C622	RESISTOR,METAL GLAZED(CHIP), 1K OHM 1 / 16 W 1608 5.00% D
R2M6	79093029	0RH1002C622	RESISTOR,METAL GLAZED(CHIP), 10K OHM 1 / 16 W 1608 5.00% D
R2M7	79093029	0RH1002C622	RESISTOR,METAL GLAZED(CHIP), 10K OHM 1 / 16 W 1608 5.00% D
R2M8	79093028	0RH1001C622	RESISTOR,METAL GLAZED(CHIP), 1K OHM 1 / 16 W 1608 5.00% D
R2M9	79093029	0RH1002C622	RESISTOR,METAL GLAZED(CHIP), 10K OHM 1 / 16 W 1608 5.00% D
R2N0	79093032	0RH1202C622	RESISTOR,METAL GLAZED(CHIP), 12K OHM 1 / 16 W 1608 5.00% D
R2N1	79093028	0RH1001C622	RESISTOR,METAL GLAZED(CHIP), 1K OHM 1 / 16 W 1608 5.00% D
R2N2	79093047	0RH5601C622	RESISTOR,METAL GLAZED(CHIP), 5.6K OHM 1 / 16 W 1608 5.00% D
R2N3	79093029	0RH1002C622	RESISTOR,METAL GLAZED(CHIP), 10K OHM 1 / 16 W 1608 5.00% D
R2N4	79093050	0RH6801C622	RESISTOR,METAL GLAZED(CHIP), 6.8K OHM 1 / 16 W 1608 5.00% D
R2N5	79093032	0RH1202C622	RESISTOR,METAL GLAZED(CHIP), 12K OHM 1 / 16 W 1608 5.00% D
L3F1	79091005	6200HJC102A	FILTER(CIRC),EMI, HB-1M2012-102JT CERATECH TP 3K/REEL
L501	79091005	6200HJC102A	FILTER(CIRC),EMI, HB-1M2012-102JT CERATECH TP 3K/REEL
L502	79091005	6200HJC102A	FILTER(CIRC),EMI, HB-1M2012-102JT CERATECH TP 3K/REEL
L504	79091005	6200HJC102A	FILTER(CIRC),EMI, HB-1M2012-102JT CERATECH TP 3K/REEL
L505	79091005	6200HJC102A	FILTER(CIRC),EMI, HB-1M2012-102JT CERATECH TP 3K/REEL
L506	79091005	6200HJC102A	FILTER(CIRC),EMI, HB-1M2012-102JT CERATECH TP 3K/REEL
L508	79091005	6200HJC102A	FILTER(CIRC),EMI, HB-1M2012-102JT CERATECH TP 3K/REEL
L603	79091005	6200HJC102A	FILTER(CIRC),EMI, HB-1M2012-102JT CERATECH TP 3K/REEL
L604	79091005	6200HJC102A	FILTER(CIRC),EMI, HB-1M2012-102JT CERATECH TP 3K/REEL
L901	79098758	0LR1000K035	INDUCTOR,RADIAL LEAD, 100UH 10% TP 6 X 6 TR5 -
L902	79098758	0LR1000K035	INDUCTOR,RADIAL LEAD, 100UH 10% TP 6 X 6 TR5 -
LED901	79098732	0DL325319AA	LED, SPR325MVWT31 TP ROHM GREEN/RED .
P1301	79096085	6631R-E024U	CONNECTOR ASSEMBLY, GIL-S12/9073-12 ST
P1901	79096087	6631R-E024X	CONNECTOR ASSEMBLY, GIL-S08/9073-08 ST
P3101	79096078	6630R3S006H	CONNECTOR(CIRC),DRAW, GT200-12P-SS-A-P500 LG CABLE 1
P3301	79097582	6630XE00115	CONNECTOR (CIRC),FFC/FPC, 04-6232-015-010-000 ELCO 15P 1.0(1.145)MM
P3901	79096079	6630R3S006K	CONNECTOR(CIRC),DRAW, GT200-13P-SS-A-P500
P3902	79096080	6630R3S006L	CONNECTOR(CIRC),DRAW, GT200-04P-SS-A-P500
P9101	79096068	561-711H	CONNECTOR (CIRC),WAFER, *WAFER,G/S GIL-S-08P-S2T2-EF
P9301	79096086	6631R-E024V	CONNECTOR ASSEMBLY, GIL-S13/9073-13 ST
P9302	79096082	6631R-E024Y	CONNECTOR ASSEMBLY, GIL-S04/9073-04 ST
P9901	79096067	561-711G	CONNECTOR (CIRC),WAFER, *WAFER,G/S GIL-S-07P-S2T2-EF
P9902	79096266	6631R-E024W	CONNECTOR ASSEMBLY, GIL-S07/9073-07 ST
PMD02	79097580	6630R-FB02W	CONNECTOR (CIRC),FFC/FPC, 04-6232-123-008-800 ELCO 23PIN
PMD03	79096077	6630HXC106A	CONNECTOR (CIRC),FFC, 04-6232-106-008-800
PMD04	79096081	6630R-FB02G	CONNECTOR (CIRC),FFC, 04-6232-107-008-800
PMD05	79096083	6630XE00108	CONNECTOR (CIRC),FFC, 04-6232-008-010-000
PW101	79096066	561-292B	CONNECTOR (CIRC), GP390 LGC 3P 3.96 STRAIGHT SN
Q107	79095003	0TR127309AA	TRANSISTOR,BIPOLARS, KTA1273 TP KEC TO92 -Y(KTA966A) L PNP
Q108	79095006	0TR319809AC	TRANSISTOR,BIPOLARS, KTC3198 TP KEC - - -BL (KTC1815)

PRODUCT NAME (TYPE) : <AN, 25 (*1)>	**DVD VIDEO PLAYER**	
CUSTOMER MODEL NAME : <AN, 25>	SD-K625-K-TU	
FACTORY MODEL NAME : <AN, 25>	SD-K625-K-TU	(if necessary)
DESTINATION : <AN, 60>		
PRODUCTION START : <AN, 6>	**2002/10**	(yyyy/mm, Not include "/")
PRICE UNIT CODE <N, (1.0)>	**1: USD, 2: JPY, 3: STG, 4: OTHERS**	**(<- Fill in Unit name at "C6" cell in case of "4")**

Location No. or Reference No. AN, 8 (*1)	TOSHIBA Part No. AN, 25	Vendor's Part No. AN, 25	Description AN, 60
R231	79093027	0RH1000C622	RESISTOR,METAL GLAZED(CHIP), 100 OHM 1 / 16 W 1608 5.00% D
R232	79093027	0RH1000C622	RESISTOR,METAL GLAZED(CHIP), 100 OHM 1 / 16 W 1608 5.00% D
R233	79093027	0RH1000C622	RESISTOR,METAL GLAZED(CHIP), 100 OHM 1 / 16 W 1608 5.00% D
R234	79093027	0RH1000C622	RESISTOR,METAL GLAZED(CHIP), 100 OHM 1 / 16 W 1608 5.00% D
R235	79093027	0RH1000C622	RESISTOR,METAL GLAZED(CHIP), 100 OHM 1 / 16 W 1608 5.00% D
R236	79093027	0RH1000C622	RESISTOR,METAL GLAZED(CHIP), 100 OHM 1 / 16 W 1608 5.00% D
R237	79093027	0RH1000C622	RESISTOR,METAL GLAZED(CHIP), 100 OHM 1 / 16 W 1608 5.00% D
R239	79093020	0RH0000C622	RESISTOR,METAL GLAZED(CHIP), 0 OHM 1 / 16 W 1608 5.00% D
R240	79093020	0RH0000C622	RESISTOR,METAL GLAZED(CHIP), 0 OHM 1 / 16 W 1608 5.00% D
R241	79093020	0RH0000C622	RESISTOR,METAL GLAZED(CHIP), 0 OHM 1 / 16 W 1608 5.00% D
R242	79093020	0RH0000C622	RESISTOR,METAL GLAZED(CHIP), 0 OHM 1 / 16 W 1608 5.00% D
R243	79093020	0RH0000C622	RESISTOR,METAL GLAZED(CHIP), 0 OHM 1 / 16 W 1608 5.00% D
R252	79093020	0RH0000C622	RESISTOR,METAL GLAZED(CHIP), 0 OHM 1 / 16 W 1608 5.00% D
R269	79093023	0RH0222C622	RESISTOR,METAL GLAZED(CHIP), 22 OHM 1 / 16 W 1608 5.00% D
R103	79093055	0RS5602K619	RESISTOR,FIXED METAL OXIDE FILM, 56K OHM 2 W 5.00% TR
R104	79093012	0RD2203F608	RESISTOR,FIXED CARBON FILM, 220K OHM 1/6 W 5.00% TA26
R112	79093002	0RD0391F608	RESISTOR,FIXED CARBON FILM, 3.9 OHM 1/6 W 5.00% TA26
R114	79093006	0RD1003F608	RESISTOR,FIXED CARBON FILM, 100K OHM 1/6 W 5.00% TA26
R115	79096028	0RD0471F608	RESISTOR,FIXED CARBON FILM, 4.7 OHM 1/6 W 5.00% TA26
R120	79093018	0RD4702F608	RESISTOR,FIXED CARBON FILM, 47K OHM 1/6 W 5.00% TA26
R121	79093007	0RD1201F608	RESISTOR,FIXED CARBON FILM, 1.2K OHM 1/6 W 5.00% TA26
R122	79093011	0RD2200F608	RESISTOR,FIXED CARBON FILM, 220 OHM 1/6 W 5.00% TA26
R123	79093005	0RD1002F608	RESISTOR,FIXED CARBON FILM, 10K OHM 1/6 W 5.00% TA26
R124	79093010	0RD1800F608	RESISTOR,FIXED CARBON FILM, 180 OHM 1/6 W 5.00% TA26
R125	79093015	0RD3901F608	RESISTOR,FIXED CARBON FILM, 3.9K OHM 1/6 W 5.00% TA26
R126	79093004	0RD1001F608	RESISTOR,FIXED CARBON FILM, 1K OHM 1/6 W 5.00% TA26
R127	79093054	0RN3601E408	RESISTOR,FIXED METAL FILM, 3.6K OHM 1/8 W 1.00% TA26
R128	79093053	0RN3301E408	RESISTOR,FIXED METAL FILM, 3.3K OHM 1/8 W 1.00% TA26
R130	79093005	0RD1002F608	RESISTOR,FIXED CARBON FILM, 10K OHM 1/6 W 5.00% TA26
R375	79093031	0RH1201C622	RESISTOR,METAL GLAZED(CHIP), 1.2K OHM 1 / 16 W 1608 5.00% D
R380	79093045	0RH4701C622	RESISTOR,METAL GLAZED(CHIP), 4.7K OHM 1 / 16 W 1608 5.00% D
R381	79093045	0RH4701C622	RESISTOR,METAL GLAZED(CHIP), 4.7K OHM 1 / 16 W 1608 5.00% D
R3F1	79093020	0RH0000C622	RESISTOR,METAL GLAZED(CHIP), 0 OHM 1 / 16 W 1608 5.00% D
R3F2	79093028	0RH1001C622	RESISTOR,METAL GLAZED(CHIP), 1K OHM 1 / 16 W 1608 5.00% D
R3F3	79093045	0RH4701C622	RESISTOR,METAL GLAZED(CHIP), 4.7K OHM 1 / 16 W 1608 5.00% D
R3F4	79093029	0RH1002C622	RESISTOR,METAL GLAZED(CHIP), 10K OHM 1 / 16 W 1608 5.00% D
R3F5	79093029	0RH1002C622	RESISTOR,METAL GLAZED(CHIP), 10K OHM 1 / 16 W 1608 5.00% D
R401	79093022	0RH0182C622	RESISTOR,METAL GLAZED(CHIP), 18 OHM 1 / 16 W 1608 5.00% D
R403	79093021	0RH0102C622	RESISTOR,METAL GLAZED(CHIP), 10 OHM 1 / 16 W 1608 5.00% D
R404	79093051	0RH7501C622	RESISTOR,METAL GLAZED(CHIP), 7.5K OHM 1 / 16 W 1608 5.00% D
R405	79098770	0RH1801C622	RESISTOR,METAL GLAZED(CHIP), 1.8K OHM 1 / 16 W 1608 5.00% D
R406	79098770	0RH1801C622	RESISTOR,METAL GLAZED(CHIP), 1.8K OHM 1 / 16 W 1608 5.00% D
R407	79093029	0RH1002C622	RESISTOR,METAL GLAZED(CHIP), 10K OHM 1 / 16 W 1608 5.00% D
R360	79093027	0RH1000C622	RESISTOR,METAL GLAZED(CHIP), 100 OHM 1 / 16 W 1608 5.00% D
R361	79093020	0RH0000C622	RESISTOR,METAL GLAZED(CHIP), 0 OHM 1 / 16 W 1608 5.00% D
R362	79093027	0RH1000C622	RESISTOR,METAL GLAZED(CHIP), 100 OHM 1 / 16 W 1608 5.00% D
R363	79093027	0RH1000C622	RESISTOR,METAL GLAZED(CHIP), 100 OHM 1 / 16 W 1608 5.00% D
R364	79093020	0RH0000C622	RESISTOR,METAL GLAZED(CHIP), 0 OHM 1 / 16 W 1608 5.00% D

PRODUCT NAME (TYPE) : <AN, 25 (*1)> DVD VIDEO PLAYER

CUSTOMER MODEL NAME : <AN, 25> SD-K625-K-TU

FACTORY MODEL NAME : <AN, 25> SD-K625-K-TU (if necessary)

DESTINATION : <AN, 60>

PRODUCTION START : <AN, 6> 2002/10 (yyyy/mm, Not include "/")

PRICE UNIT CODE <N, (1.0)> 1: USD, 2: JPY, 3: STG, 4: OTHERS (<- Fill in Unit name at "C6" cell in case of "4")

Location No. or Reference No. AN, 8 (*1)	TOSHIBA Part No. AN, 25	Vendor's Part No. AN, 25	Description AN, 60
R365	79093020	0RH0000C622	RESISTOR,METAL GLAZED(CHIP), 0 OHM 1 / 16 W 1608 5.00% D
R367	79093031	0RH1201C622	RESISTOR,METAL GLAZED(CHIP), 1.2K OHM 1 / 16 W 1608 5.00% D
R368	79098773	0RH4702C622	RESISTOR,METAL GLAZED(CHIP), 47K OHM 1 / 16 W 1608 5.00% D
R369	79093045	0RH4701C622	RESISTOR,METAL GLAZED(CHIP), 4.7K OHM 1 / 16 W 1608 5.00% D
R370	79093028	0RH1001C622	RESISTOR,METAL GLAZED(CHIP), 1K OHM 1 / 16 W 1608 5.00% D
R371	79093031	0RH1201C622	RESISTOR,METAL GLAZED(CHIP), 1.2K OHM 1 / 16 W 1608 5.00% D
R372	79093031	0RH1201C622	RESISTOR,METAL GLAZED(CHIP), 1.2K OHM 1 / 16 W 1608 5.00% D
R373	79093031	0RH1201C622	RESISTOR,METAL GLAZED(CHIP), 1.2K OHM 1 / 16 W 1608 5.00% D
R374	79093031	0RH1201C622	RESISTOR,METAL GLAZED(CHIP), 1.2K OHM 1 / 16 W 1608 5.00% D
R140	79093005	0RD1002F608	RESISTOR,FIXED CARBON FILM, 10K OHM 1/6 W 5.00% TA26
R141	79093005	0RD1002F608	RESISTOR,FIXED CARBON FILM, 10K OHM 1/6 W 5.00% TA26
R142	79093005	0RD1002F608	RESISTOR,FIXED CARBON FILM, 10K OHM 1/6 W 5.00% TA26
R1A1	79097317	0RS0562K619	RESISTOR,FIXED METAL, 56 OHM 2 W 5% TR
R201	79093020	0RH0000C622	RESISTOR,METAL GLAZED(CHIP), 0 OHM 1 / 16 W 1608 5.00% D
R202	79093020	0RH0000C622	RESISTOR,METAL GLAZED(CHIP), 0 OHM 1 / 16 W 1608 5.00% D
R203	79093028	0RH1001C622	RESISTOR,METAL GLAZED(CHIP), 1K OHM 1 / 16 W 1608 5.00% D
R204	79093028	0RH1001C622	RESISTOR,METAL GLAZED(CHIP), 1K OHM 1 / 16 W 1608 5.00% D
R207	79093030	0RH1004C622	RESISTOR,METAL GLAZED(CHIP), 1M OHM 1 / 16 W 1608 5.00% D
R217	79093021	0RH0102C622	RESISTOR,METAL GLAZED(CHIP), 10 OHM 1 / 16 W 1608 5.00% D
R218	79093044	0RH4700C622	RESISTOR,METAL GLAZED(CHIP), 470 OHM 1 / 16 W 1608 5.00% D
R219	79093029	0RH1002C622	RESISTOR,METAL GLAZED(CHIP), 10K OHM 1 / 16 W 1608 5.00% D
R220	79093029	0RH1002C622	RESISTOR,METAL GLAZED(CHIP), 10K OHM 1 / 16 W 1608 5.00% D
R221	79093028	0RH1001C622	RESISTOR,METAL GLAZED(CHIP), 1K OHM 1 / 16 W 1608 5.00% D
R230	79093027	0RH1000C622	RESISTOR,METAL GLAZED(CHIP), 100 OHM 1 / 16 W 1608 5.00% D
R2C7	79093047	0RH5601C622	RESISTOR,METAL GLAZED(CHIP), 5.6K OHM 1 / 16 W 1608 5.00% D
R2C8	79093047	0RH5601C622	RESISTOR,METAL GLAZED(CHIP), 5.6K OHM 1 / 16 W 1608 5.00% D
R2C9	79093047	0RH5601C622	RESISTOR,METAL GLAZED(CHIP), 5.6K OHM 1 / 16 W 1608 5.00% D
R2D0	79093047	0RH5601C622	RESISTOR,METAL GLAZED(CHIP), 5.6K OHM 1 / 16 W 1608 5.00% D
R2D1	79093020	0RH0000C622	RESISTOR,METAL GLAZED(CHIP), 0 OHM 1 / 16 W 1608 5.00% D
R2D2	79093020	0RH0000C622	RESISTOR,METAL GLAZED(CHIP), 0 OHM 1 / 16 W 1608 5.00% D
R2D3	79093047	0RH5601C622	RESISTOR,METAL GLAZED(CHIP), 5.6K OHM 1 / 16 W 1608 5.00% D
R2D4	79093047	0RH5601C622	RESISTOR,METAL GLAZED(CHIP), 5.6K OHM 1 / 16 W 1608 5.00% D
R2D5	79093050	0RH6801C622	RESISTOR,METAL GLAZED(CHIP), 6.8K OHM 1 / 16 W 1608 5.00% D
R2D6	79093026	0RH0912C622	RESISTOR,METAL GLAZED(CHIP), 91 OHM 1 / 16 W 1608 5.00% D
R2E6	79093027	0RH1000C622	RESISTOR,METAL GLAZED(CHIP), 100 OHM 1 / 16 W 1608 5.00% D
R2E7	79093027	0RH1000C622	RESISTOR,METAL GLAZED(CHIP), 100 OHM 1 / 16 W 1608 5.00% D
R2E8	79093020	0RH0000C622	RESISTOR,METAL GLAZED(CHIP), 0 OHM 1 / 16 W 1608 5.00% D
R2F1	79098771	0RH2200C622	RESISTOR,METAL GLAZED(CHIP), 220 OHM 1 / 16 W 1608 5.00% D
R915	79098762	0RD3301F608	RESISTOR,FIXED CARBON FILM, 3.3K OHM 1/6 W 5.00% TA26
R925	79093005	0RD1002F608	RESISTOR,FIXED CARBON FILM, 10K OHM 1/6 W 5.00% TA26
R926	79093005	0RD1002F608	RESISTOR,FIXED CARBON FILM, 10K OHM 1/6 W 5.00% TA26
R933	79093014	0RD3300F608	RESISTOR,FIXED CARBON FILM, 330 OHM 1/6 W 5.00% TA26
R939	79093011	0RD2200F608	RESISTOR,FIXED CARBON FILM, 220 OHM 1/6 W 5.00% TA26
R940	79098762	0RD3301F608	RESISTOR,FIXED CARBON FILM, 3.3K OHM 1/6 W 5.00% TA26
R941	79093005	0RD1002F608	RESISTOR,FIXED CARBON FILM, 10K OHM 1/6 W 5.00% TA26
R942	79093004	0RD1001F608	RESISTOR,FIXED CARBON FILM, 1K OHM 1/6 W 5.00% TA26
R944	79093005	0RD1002F608	RESISTOR,FIXED CARBON FILM, 10K OHM 1/6 W 5.00% TA26
R991	79093004	0RD1001F608	RESISTOR,FIXED CARBON FILM, 1K OHM 1/6 W 5.00% TA26

PRODUCT NAME (TYPE) : <AN, 25 (*1)>	**DVD VIDEO PLAYER**	
CUSTOMER MODEL NAME : <AN, 25>	SD-K625-K-TU	
FACTORY MODEL NAME : <AN, 25>	SD-K625-K-TU	(if necessary)
DESTINATION : <AN, 60>		
PRODUCTION START : <AN, 6>	**2002/10**	(yyyy/mm, Not include "/")
PRICE UNIT CODE <N, (1.0)>	**1: USD, 2: JPY, 3: STG, 4: OTHERS**	**(<- Fill in Unit name at "C6" cell in case of "4")**

Location No. or Reference No. AN, 8 (*1)	TOSHIBA Part No. AN, 25	Vendor's Part No. AN, 25	Description AN, 60
RC901	79096084	6712R1538GE	REMOTE CONTROLLER RE, TSOP2838KU1 VISHAY 3
SW602	79098797	6600R-SH18A	SWITCH,TACT, CSS-4206 CHANG SHIN
SW901	79097338	556-219B	SWITCH,TACT, THVV502GAA POSTECH NON 12V 5A VERTICAL 160G
SW902	79097338	556-219B	SWITCH,TACT, THVV502GAA POSTECH NON 12V 5A VERTICAL 160G
SW903	79097338	556-219B	SWITCH,TACT, THVV502GAA POSTECH NON 12V 5A VERTICAL 160G
R2N7	79093029	0RH1002C622	RESISTOR,METAL GLAZED(CHIP), 10K OHM 1 / 16 W 1608 5.00% D
R2N8	79093029	0RH1002C622	RESISTOR,METAL GLAZED(CHIP), 10K OHM 1 / 16 W 1608 5.00% D
R2N9	79093029	0RH1002C622	RESISTOR,METAL GLAZED(CHIP), 10K OHM 1 / 16 W 1608 5.00% D
R2P1	79093029	0RH1002C622	RESISTOR,METAL GLAZED(CHIP), 10K OHM 1 / 16 W 1608 5.00% D
R2P2	79093028	0RH1001C622	RESISTOR,METAL GLAZED(CHIP), 1K OHM 1 / 16 W 1608 5.00% D
R2P3	79093045	0RH4701C622	RESISTOR,METAL GLAZED(CHIP), 4.7K OHM 1 / 16 W 1608 5.00% D
R2P4	79093029	0RH1002C622	RESISTOR,METAL GLAZED(CHIP), 10K OHM 1 / 16 W 1608 5.00% D
R2P5	79093031	0RH1201C622	RESISTOR,METAL GLAZED(CHIP), 1.2K OHM 1 / 16 W 1608 5.00% D
R2P7	79093028	0RH1001C622	RESISTOR,METAL GLAZED(CHIP), 1K OHM 1 / 16 W 1608 5.00% D
R2P8	79093028	0RH1001C622	RESISTOR,METAL GLAZED(CHIP), 1K OHM 1 / 16 W 1608 5.00% D
R2P9	79093028	0RH1001C622	RESISTOR,METAL GLAZED(CHIP), 1K OHM 1 / 16 W 1608 5.00% D
R2Q1	79093028	0RH1001C622	RESISTOR,METAL GLAZED(CHIP), 1K OHM 1 / 16 W 1608 5.00% D
R2Q2	79093032	0RH1202C622	RESISTOR,METAL GLAZED(CHIP), 12K OHM 1 / 16 W 1608 5.00% D
R2Q3	79093035	0RH1502C622	RESISTOR,METAL GLAZED(CHIP), 15K OHM 1 / 16 W 1608 5.00% D
R320	79093045	0RH4701C622	RESISTOR,METAL GLAZED(CHIP), 4.7K OHM 1 / 16 W 1608 5.00% D
R321	79093028	0RH1001C622	RESISTOR,METAL GLAZED(CHIP), 1K OHM 1 / 16 W 1608 5.00% D
R322	79093045	0RH4701C622	RESISTOR,METAL GLAZED(CHIP), 4.7K OHM 1 / 16 W 1608 5.00% D
R323	79093020	0RH0000C622	RESISTOR,METAL GLAZED(CHIP), 0 OHM 1 / 16 W 1608 5.00% D
R350	79093029	0RH1002C622	RESISTOR,METAL GLAZED(CHIP), 10K OHM 1 / 16 W 1608 5.00% D
R351	79093027	0RH1000C622	RESISTOR,METAL GLAZED(CHIP), 100 OHM 1 / 16 W 1608 5.00% D
R352	79093027	0RH1000C622	RESISTOR,METAL GLAZED(CHIP), 100 OHM 1 / 16 W 1608 5.00% D
R353	79093027	0RH1000C622	RESISTOR,METAL GLAZED(CHIP), 100 OHM 1 / 16 W 1608 5.00% D
R354	79093027	0RH1000C622	RESISTOR,METAL GLAZED(CHIP), 100 OHM 1 / 16 W 1608 5.00% D
R355	79093027	0RH1000C622	RESISTOR,METAL GLAZED(CHIP), 100 OHM 1 / 16 W 1608 5.00% D
R356	79093027	0RH1000C622	RESISTOR,METAL GLAZED(CHIP), 100 OHM 1 / 16 W 1608 5.00% D
R357	79093027	0RH1000C622	RESISTOR,METAL GLAZED(CHIP), 100 OHM 1 / 16 W 1608 5.00% D
R358	79093027	0RH1000C622	RESISTOR,METAL GLAZED(CHIP), 100 OHM 1 / 16 W 1608 5.00% D
R359	79093027	0RH1000C622	RESISTOR,METAL GLAZED(CHIP), 100 OHM 1 / 16 W 1608 5.00% D
R2F2	79098771	0RH2200C622	RESISTOR,METAL GLAZED(CHIP), 220 OHM 1 / 16 W 1608 5.00% D
R2F3	79093027	0RH1000C622	RESISTOR,METAL GLAZED(CHIP), 100 OHM 1 / 16 W 1608 5.00% D
R2F4	79093027	0RH1000C622	RESISTOR,METAL GLAZED(CHIP), 100 OHM 1 / 16 W 1608 5.00% D
R2F5	79098772	0RH2202C422	RESISTOR,METAL GLAZED(CHIP), 22K OHM 1 / 16 W 1608 1.00% D
R2F6	79093047	0RH5601C622	RESISTOR,METAL GLAZED(CHIP), 5.6K OHM 1 / 16 W 1608 5.00% D
R2F7	79093047	0RH5601C622	RESISTOR,METAL GLAZED(CHIP), 5.6K OHM 1 / 16 W 1608 5.00% D
R2F8	79093039	0RH2201C622	RESISTOR,METAL GLAZED(CHIP), 2.2K OHM 1 / 16 W 1608 5.00% D
R2F9	79093039	0RH2201C622	RESISTOR,METAL GLAZED(CHIP), 2.2K OHM 1 / 16 W 1608 5.00% D
R2G1	79093039	0RH2201C622	RESISTOR,METAL GLAZED(CHIP), 2.2K OHM 1 / 16 W 1608 5.00% D
R2G2	79093039	0RH2201C622	RESISTOR,METAL GLAZED(CHIP), 2.2K OHM 1 / 16 W 1608 5.00% D
R2G3	79093047	0RH5601C622	RESISTOR,METAL GLAZED(CHIP), 5.6K OHM 1 / 16 W 1608 5.00% D
R2G4	79093047	0RH5601C622	RESISTOR,METAL GLAZED(CHIP), 5.6K OHM 1 / 16 W 1608 5.00% D
R2G7	79093029	0RH1002C622	RESISTOR,METAL GLAZED(CHIP), 10K OHM 1 / 16 W 1608 5.00% D
R2G9	79093057	0RH1500C622	RESISTOR,METAL GLAZED(CHIP), 150 OHM 1 / 16 W 1608 5.00% D
SW904	79097338	556-219B	SWITCH,TACT, THVV502GAA POSTECH NON 12V 5A VERTICAL 160G

PRODUCT NAME (TYPE) : <AN, 25 (*1)> DVD VIDEO PLAYER

CUSTOMER MODEL NAME : <AN, 25> SD-K625-K-TU

FACTORY MODEL NAME : <AN, 25> SD-K625-K-TU (if necessary)

DESTINATION : <AN, 60>

PRODUCTION START : <AN, 6> 2002/10 (yyyy/mm, Not include "/")

PRICE UNIT CODE <N, (1.0)> 1: USD, 2: JPY, 3: STG, 4: OTHERS (<- Fill in Unit name at "C6" cell in case of "4")

Location No. or Reference No. AN, 8 (*1)	TOSHIBA Part No. AN, 25	Vendor's Part No. AN, 25	Description AN, 60
SW905	79097338	556-219B	SWITCH,TACT, THVV502GAA POSTECH NON 12V 5A VERTICAL 160G
SW906	79097338	556-219B	SWITCH,TACT, THVV502GAA POSTECH NON 12V 5A VERTICAL 160G
SW907	79097338	556-219B	SWITCH,TACT, THVV502GAA POSTECH NON 12V 5A VERTICAL 160G
SW908	79097338	556-219B	SWITCH,TACT, THVV502GAA POSTECH NON 12V 5A VERTICAL 160G
SW909	79097338	556-219B	SWITCH,TACT, THVV502GAA POSTECH NON 12V 5A VERTICAL 160G
SW910	79097338	556-219B	SWITCH,TACT, THVV502GAA POSTECH NON 12V 5A VERTICAL 160G
SW911	79097338	556-219B	SWITCH,TACT, THVV502GAA POSTECH NON 12V 5A VERTICAL 160G
SW912	79097338	556-219B	SWITCH,TACT, THVV502GAA POSTECH NON 12V 5A VERTICAL 160G
SW9A1	79098796	6600RRB003A	SWITCH,TACT, SKQUAA J-ALPS NON 12V 50MA VERTICAL 160G
T101	79096069	6170RNGW05B	TRANSFORMER,SMPS[COI, EER2828 SOOJUNG DVD
V101	79098795	656-004C	VARISTOR, SVC681D-10A SAMHWA 4.O CUT
X201	79097347	6202R-BM04C	CRYSTAL,STANDARD, HC-49/S BUBANG AXIAL
X501	79096070	6212AA2271F	RESONATOR,CRYSTAL, HC-49S KITELCO 27MHZ
X901	79097349	6212BA3004A	RESONATOR,CERAMIC, CSTLS6M00G53-A0 MURA
R2Q7	79093029	0RH1002C622	RESISTOR,METAL GLAZED(CHIP), 10K OHM 1 / 16 W 1608 5.00% D
R2Q8	79093040	0RH2202C622	RESISTOR,METAL GLAZED(CHIP), 22K OHM 1 / 16 W 1608 5.00% D
R303	79093020	0RH0000C622	RESISTOR,METAL GLAZED(CHIP), 0 OHM 1 / 16 W 1608 5.00% D
R306	79093045	0RH4701C622	RESISTOR,METAL GLAZED(CHIP), 4.7K OHM 1 / 16 W 1608 5.00% D
R307	79093028	0RH1001C622	RESISTOR,METAL GLAZED(CHIP), 1K OHM 1 / 16 W 1608 5.00% D
R308	79093028	0RH1001C622	RESISTOR,METAL GLAZED(CHIP), 1K OHM 1 / 16 W 1608 5.00% D
R309	79093029	0RH1002C622	RESISTOR,METAL GLAZED(CHIP), 10K OHM 1 / 16 W 1608 5.00% D
R310	79093028	0RH1001C622	RESISTOR,METAL GLAZED(CHIP), 1K OHM 1 / 16 W 1608 5.00% D
R311	79093028	0RH1001C622	RESISTOR,METAL GLAZED(CHIP), 1K OHM 1 / 16 W 1608 5.00% D
R314	79093029	0RH1002C622	RESISTOR,METAL GLAZED(CHIP), 10K OHM 1 / 16 W 1608 5.00% D
R315	79093029	0RH1002C622	RESISTOR,METAL GLAZED(CHIP), 10K OHM 1 / 16 W 1608 5.00% D
R317	79093029	0RH1002C622	RESISTOR,METAL GLAZED(CHIP), 10K OHM 1 / 16 W 1608 5.00% D
R318	79093045	0RH4701C622	RESISTOR,METAL GLAZED(CHIP), 4.7K OHM 1 / 16 W 1608 5.00% D
R319	79093045	0RH4701C622	RESISTOR,METAL GLAZED(CHIP), 4.7K OHM 1 / 16 W 1608 5.00% D
R409	79093051	0RH7501C622	RESISTOR,METAL GLAZED(CHIP), 7.5K OHM 1 / 16 W 1608 5.00% D
R410	79093051	0RH7501C622	RESISTOR,METAL GLAZED(CHIP), 7.5K OHM 1 / 16 W 1608 5.00% D
R411	79093051	0RH7501C622	RESISTOR,METAL GLAZED(CHIP), 7.5K OHM 1 / 16 W 1608 5.00% D
R412	79098770	0RH1801C622	RESISTOR,METAL GLAZED(CHIP), 1.8K OHM 1 / 16 W 1608 5.00% D
R413	79093029	0RH1002C622	RESISTOR,METAL GLAZED(CHIP), 10K OHM 1 / 16 W 1608 5.00% D
R414	79093047	0RH5601C622	RESISTOR,METAL GLAZED(CHIP), 5.6K OHM 1 / 16 W 1608 5.00% D
R415	79093045	0RH4701C622	RESISTOR,METAL GLAZED(CHIP), 4.7K OHM 1 / 16 W 1608 5.00% D
R416	79093029	0RH1002C622	RESISTOR,METAL GLAZED(CHIP), 10K OHM 1 / 16 W 1608 5.00% D
R417	79098770	0RH1801C622	RESISTOR,METAL GLAZED(CHIP), 1.8K OHM 1 / 16 W 1608 5.00% D
R418	79093029	0RH1002C622	RESISTOR,METAL GLAZED(CHIP), 10K OHM 1 / 16 W 1608 5.00% D
R419	79093041	0RH3300C622	RESISTOR,METAL GLAZED(CHIP), 330 OHM 1 / 16 W 1608 5.00% D
R420	79093041	0RH3300C622	RESISTOR,METAL GLAZED(CHIP), 330 OHM 1 / 16 W 1608 5.00% D
R421	79093020	0RH0000C622	RESISTOR,METAL GLAZED(CHIP), 0 OHM 1 / 16 W 1608 5.00% D
R428	79093020	0RH0000C622	RESISTOR,METAL GLAZED(CHIP), 0 OHM 1 / 16 W 1608 5.00% D
R524	79093028	0RH1001C622	RESISTOR,METAL GLAZED(CHIP), 1K OHM 1 / 16 W 1608 5.00% D
R525	79091002	0LC0233002B	INDUCTOR,CHIP, HB-1S1608-800JT CERA
R530	79093031	0RH1201C622	RESISTOR,METAL GLAZED(CHIP), 1.2K OHM 1 / 16 W 1608 5.00% D
R534	79093049	0RH6800C622	RESISTOR,METAL GLAZED(CHIP), 680 OHM 1 / 16 W 1608 5.00% D
R541	79093029	0RH1002C622	RESISTOR,METAL GLAZED(CHIP), 10K OHM 1 / 16 W 1608 5.00% D
R588	79093025	0RH0752C622	RESISTOR,METAL GLAZED(CHIP), 75 OHM 1 / 16 W 1608 5.00% D

PRODUCT NAME (TYPE) : <AN, 25 (*1)> DVD VIDEO PLAYER

CUSTOMER MODEL NAME : <AN, 25> SD-K625-K-TU

FACTORY MODEL NAME : <AN, 25> SD-K625-K-TU (if necessary)

DESTINATION : <AN, 60>

PRODUCTION START : <AN, 6> 2002/10 (yyyy/mm, Not include "/")

PRICE UNIT CODE <N, (1.0)> 1: USD, 2: JPY, 3: STG, 4: OTHERS (<- Fill in Unit name at "C6" cell in case of "4")

Location No. or Reference No. AN, 8 (*1)	TOSHIBA Part No. AN, 25	Vendor's Part No. AN, 25	Description AN, 60
R589	79093025	0RH0752C622	RESISTOR,METAL GLAZED(CHIP), 75 OHM 1 / 16 W 1608 5.00% D
R590	79093025	0RH0752C622	RESISTOR,METAL GLAZED(CHIP), 75 OHM 1 / 16 W 1608 5.00% D
R591	79093025	0RH0752C622	RESISTOR,METAL GLAZED(CHIP), 75 OHM 1 / 16 W 1608 5.00% D
R597	79093020	0RH0000C622	RESISTOR,METAL GLAZED(CHIP), 0 OHM 1 / 16 W 1608 5.00% D
R599	79093025	0RH0752C622	RESISTOR,METAL GLAZED(CHIP), 75 OHM 1 / 16 W 1608 5.00% D
R604	79093025	0RH0752C622	RESISTOR,METAL GLAZED(CHIP), 75 OHM 1 / 16 W 1608 5.00% D
R605	79093028	0RH1001C622	RESISTOR,METAL GLAZED(CHIP), 1K OHM 1 / 16 W 1608 5.00% D
R606	79093028	0RH1001C622	RESISTOR,METAL GLAZED(CHIP), 1K OHM 1 / 16 W 1608 5.00% D
R6M4	79096030	0RH1003C622	RESISTOR,METAL GLAZED(CHIP), 100K OHM 1 / 16 W 1608 5.00% D
R6N4	79093020	0RH0000C622	RESISTOR,METAL GLAZED(CHIP), 0 OHM 1 / 16 W 1608 5.00% D
R901	79098764	0RD6800F608	RESISTOR,FIXED CARBON FILM, 680 OHM 1/6 W 5.00% TA26
R902	79098765	0RD8200F608	RESISTOR,FIXED CARBON FILM, 820 OHM 1/6 W 5.00% TA26
R903	79093007	0RD1201F608	RESISTOR,FIXED CARBON FILM, 1.2K OHM 1/6 W 5.00% TA26
R904	79098760	0RD1501F608	RESISTOR,FIXED CARBON FILM, 1.5K OHM 1/6 W 5.00% TA26
R905	79098761	0RD2201F608	RESISTOR,FIXED CARBON FILM, 2.2K OHM 1/6 W 5.00% TA26
R906	79098762	0RD3301F608	RESISTOR,FIXED CARBON FILM, 3.3K OHM 1/6 W 5.00% TA26
R907	79093017	0RD4701F608	RESISTOR,FIXED CARBON FILM, 4.7K OHM 1/6 W 5.00% TA26
R908	79098766	0RD8201F608	RESISTOR,FIXED CARBON FILM, 8.2K OHM 1/6 W 5.00% TA26
R910	79098764	0RD6800F608	RESISTOR,FIXED CARBON FILM, 680 OHM 1/6 W 5.00% TA26
R911	79098765	0RD8200F608	RESISTOR,FIXED CARBON FILM, 820 OHM 1/6 W 5.00% TA26
R912	79093007	0RD1201F608	RESISTOR,FIXED CARBON FILM, 1.2K OHM 1/6 W 5.00% TA26
R913	79098760	0RD1501F608	RESISTOR,FIXED CARBON FILM, 1.5K OHM 1/6 W 5.00% TA26
R914	79098761	0RD2201F608	RESISTOR,FIXED CARBON FILM, 2.2K OHM 1/6 W 5.00% TA26
R429	79093020	0RH0000C622	RESISTOR,METAL GLAZED(CHIP), 0 OHM 1 / 16 W 1608 5.00% D
R430	79093020	0RH0000C622	RESISTOR,METAL GLAZED(CHIP), 0 OHM 1 / 16 W 1608 5.00% D
R431	79093028	0RH1001C622	RESISTOR,METAL GLAZED(CHIP), 1K OHM 1 / 16 W 1608 5.00% D
R432	79093020	0RH0000C622	RESISTOR,METAL GLAZED(CHIP), 0 OHM 1 / 16 W 1608 5.00% D
R433	79093046	0RH5600C622	RESISTOR,METAL GLAZED(CHIP), 560 OHM 1 / 16 W 1608 5.00% D
R434	79093046	0RH5600C622	RESISTOR,METAL GLAZED(CHIP), 560 OHM 1 / 16 W 1608 5.00% D
R435	79093028	0RH1001C622	RESISTOR,METAL GLAZED(CHIP), 1K OHM 1 / 16 W 1608 5.00% D
R436	79093028	0RH1001C622	RESISTOR,METAL GLAZED(CHIP), 1K OHM 1 / 16 W 1608 5.00% D
R501	79093042	0RH3301C622	RESISTOR,METAL GLAZED(CHIP), 3.3K OHM 1 / 16 W 1608 5.00% D
R502	79093028	0RH1001C622	RESISTOR,METAL GLAZED(CHIP), 1K OHM 1 / 16 W 1608 5.00% D
R503	79093020	0RH0000C622	RESISTOR,METAL GLAZED(CHIP), 0 OHM 1 / 16 W 1608 5.00% D
R504	79093033	0RH1500C422	RESISTOR,METAL GLAZE, 150 OHM 1 / 16 W 160
R505	79093021	0RH0102C622	RESISTOR,METAL GLAZED(CHIP), 10 OHM 1 / 16 W 1608 5.00% D
R506	79093028	0RH1001C422	RESISTOR,METAL GLAZED(CHIP), 1K OHM 1 / 16 W 1608 1.00% D
ZD101	79098735	0DZ560009CJ	DIODE,ZENERS, GDZJ5.6B 26MM GRANDE
R607	79093028	0RH1001C622	RESISTOR,METAL GLAZED(CHIP), 1K OHM 1 / 16 W 1608 5.00% D
R608	79093028	0RH1001C622	RESISTOR,METAL GLAZED(CHIP), 1K OHM 1 / 16 W 1608 5.00% D
R609	79093028	0RH1001C622	RESISTOR,METAL GLAZED(CHIP), 1K OHM 1 / 16 W 1608 5.00% D
R618	79096030	0RH1003C622	RESISTOR,METAL GLAZED(CHIP), 100K OHM 1 / 16 W 1608 5.00% D
R619	79096030	0RH1003C622	RESISTOR,METAL GLAZED(CHIP), 100K OHM 1 / 16 W 1608 5.00% D
R620	79093020	0RH0000C622	RESISTOR,METAL GLAZED(CHIP), 0 OHM 1 / 16 W 1608 5.00% D
R621	79093020	0RH0000C622	RESISTOR,METAL GLAZED(CHIP), 0 OHM 1 / 16 W 1608 5.00% D
R622	79093023	0RH0222C622	RESISTOR,METAL GLAZED(CHIP), 22 OHM 1 / 16 W 1608 5.00% D
R624	79093028	0RH1001C622	RESISTOR,METAL GLAZED(CHIP), 1K OHM 1 / 16 W 1608 5.00% D
R633	79093045	0RH4701C622	RESISTOR,METAL GLAZED(CHIP), 4.7K OHM 1 / 16 W 1608 5.00% D

PRODUCT NAME (TYPE) : <AN, 25 (*1)>	**DVD VIDEO PLAYER**	
CUSTOMER MODEL NAME : <AN, 25>	SD-K625-K-TU	
FACTORY MODEL NAME : <AN, 25>	SD-K625-K-TU	(if necessary)
DESTINATION : <AN, 60>		
PRODUCTION START : <AN, 6>	**2002/10**	(yyyy/mm, Not include "/")
PRICE UNIT CODE <N, (1.0)>	**1: USD, 2: JPY, 3: STG, 4: OTHERS**	**(<- Fill in Unit name at "C6" cell in case of "4")**

Location No. or Reference No. AN, 8 (*1)	TOSHIBA Part No. AN, 25	Vendor's Part No. AN, 25	Description AN, 60
R634	79093047	0RH5601C622	RESISTOR,METAL GLAZED(CHIP), 5.6K OHM 1 / 16 W 1608 5.00% D
R6M1	79093020	0RH0000C622	RESISTOR,METAL GLAZED(CHIP), 0 OHM 1 / 16 W 1608 5.00% D
R6M2	79096030	0RH1003C622	RESISTOR,METAL GLAZED(CHIP), 100K OHM 1 / 16 W 1608 5.00% D
R6M3	79093020	0RH0000C622	RESISTOR,METAL GLAZED(CHIP), 0 OHM 1 / 16 W 1608 5.00% D
R507	79098768	0RH1100C622	RESISTOR,METAL GLAZED(CHIP), 110 OHM 1 / 16 W 1608 5.00% D
R508	79093025	0RH0752C622	RESISTOR,METAL GLAZED(CHIP), 75 OHM 1 / 16 W 1608 5.00% D
R509	79098768	0RH1100C622	RESISTOR,METAL GLAZED(CHIP), 110 OHM 1 / 16 W 1608 5.00% D
R510	79093023	0RH0222C622	RESISTOR,METAL GLAZED(CHIP), 22 OHM 1 / 16 W 1608 5.00% D
R514	79093023	0RH0222C622	RESISTOR,METAL GLAZED(CHIP), 22 OHM 1 / 16 W 1608 5.00% D
R515	79093023	0RH0222C622	RESISTOR,METAL GLAZED(CHIP), 22 OHM 1 / 16 W 1608 5.00% D
R516	79093027	0RH1000C622	RESISTOR,METAL GLAZED(CHIP), 100 OHM 1 / 16 W 1608 5.00% D
R517	79093023	0RH0222C622	RESISTOR,METAL GLAZED(CHIP), 22 OHM 1 / 16 W 1608 5.00% D
R518	79093023	0RH0222C622	RESISTOR,METAL GLAZED(CHIP), 22 OHM 1 / 16 W 1608 5.00% D
R519	79093023	0RH0222C622	RESISTOR,METAL GLAZED(CHIP), 22 OHM 1 / 16 W 1608 5.00% D
R520	79093023	0RH0222C622	RESISTOR,METAL GLAZED(CHIP), 22 OHM 1 / 16 W 1608 5.00% D
R521	79093045	0RH4701C622	RESISTOR,METAL GLAZED(CHIP), 4.7K OHM 1 / 16 W 1608 5.00% D
R522	79093029	0RH1002C622	RESISTOR,METAL GLAZED(CHIP), 10K OHM 1 / 16 W 1608 5.00% D
R523	79093045	0RH4701C622	RESISTOR,METAL GLAZED(CHIP), 4.7K OHM 1 / 16 W 1608 5.00% D

MEMO

PRODUCT NAME (TYPE) : <AN, 25 (*1)>	**DVD VIDEO PLAYER**	
CUSTOMER MODEL NAME : <AN, 25>	SD-3815-S-TN	
FACTORY MODEL NAME : <AN, 25>	SD-3815-S-TN	(if necessary)
DESTINATION : <AN, 60>		
PRODUCTION START : <AN, 6>	**2002/10**	(yyyy/mm, Not include "/")
PRICE UNIT CODE <N, (1.0)>	**1: USD, 2: JPY, 3: STG, 4: OTHERS**	**(<- Fill in Unit name at "C6" cell in case of "4")**

Location No. or Reference No.	TOSHIBA Part No.	Vendor's Part No.	Description
AN, 8 (*1)	AN, 25	AN, 25	AN, 60
008A	79096093	6850R-JW26Z	CABLE,FLAT , P=1.0 FFC UL2896(0.0
008B	79096091	6850R-GH18Z	CABLE,FLAT , P=1.0 FFC UL2896(0.0
022A	79096092	6850R-JF20A	CABLE,FLAT , P=1.0 FFC UL2896(0.0
038A	79096090	6850R-GG24Z	CABLE,FLAT , P=1.0 FFC UL2896(0.0
11	79096040	3210R-0082A	FRAME , U/D(DPM3)
12	79096063	5040R-0047C	RUBBER , DAMPER(HARDNESS=30),
14	79097014	5040R-0047A	RUBBER , REAR(E2,5040H-1054A),YAMAUCHI
16	79097016	4470R-0050A	GEAR , ASSY FEED
20	79096051	4470R-0118A	GEAR , WHEEL TRAY
21	79097018	4470R-0074A	GEAR , TRAY
22	79096099	6871R-9232B	PWB(PCB) ASSEMBLY,TO , DPM3 TRAY-SH
23	79097019	4580R-0006A	ROLLER , BASE TRAY
24	79096053	4681R-0030B	MOTOR ASSEMBLY , TRAY - SH
250	79096107	3111R-D001B	CASE ASSEMBLY , DMB6024N EVNT
26	79096041	3390R-0008B	TRAY , DISC (DPM3)
261	79096057	4930R-0350A	HOLDER , DVD DM6000 PWB
275	79096058	4930R-0351A	HOLDER , DVD DM6000 BRACKET
279	79096114	4940R-Z081A	KNOB , NAVIGATION(DMB6024N)
280	79096111	3721R-F298A	PANEL ASSEMBLY,FRONT , FRONT(DMB6024N)
283	79096110	3581R-T065A	DOOR ASSEMBLY , DVD DMB6024N TRAY
30	79096034	3040R-0081A	BASE , MAIN(DPM3)
300	79096072	6410RAHX02A	POWER CORD , SP-120P/JL001 CHAUS/
31	79097023	4470R-0069A	GEAR , SLIDER
32	79097024	4470R-0067A	GEAR , MAIN
33	79097025	4470R-0070A	GEAR , EXCHANGE
34	79096050	4470R-0068B	GEAR , UP/DOWN
35	79097027	4470R-0071A	GEAR , LOADING
36	79096052	4681R-0029B	MOTOR ASSEMBLY , MAIN(DPM3) -SH
37	79097029	4470R-0072A	GEAR , WHEEL MAIN
38	79096100	6871R-9233B	PWB(PCB) ASSEMBLY,TO , DPM3 MAIN-MODE -SH
39	79096064	5040R-0052A	RUBBER , MAIN
40	79096059	4930R-0370A	HOLDER , MD BRACKET
41	79096054	4810R-0147A	BRACKET , MAIN
413	79097909	4000R-0006A	SCREW,DRAWING , TAPTITE 3*8(353-025B)
414	79097907	353-051E	SCREW,DRAWING , SPECIAL (3X12)
415	79096032	1MPC0301118	SCREW MACHINE,PAN HEAD , #NAME?
416	79096049	4404R-0017A	MECHANISM , 3*12*12(88H-0004)
430	79097901	1SZZH-1003A	SCREW,DRAWING , + D2.0 6MM SWRCH16A/NIY 4.5MM 1.5MM MACHINE PAN
432	79097902	1SZZR-0011A	SCREW,DRAWING , MACHINE
452	79097905	353-051A	SCREW,DRAWING , SPECIAL
463	79097907	353-051E	SCREW,DRAWING , SPECIAL (3X12)
465	79097903	353-046K	SCREW,DRAWING , SPECIAL (3X10 B.K)
467	79097904	353-046N	SCREW,DRAWING , SPECIAL(3X8 BK.)
8	79097010	4470R-0047A	GEAR , ASSY RACK
801	79096112	3835RS0042L	INSTRUCTION ASSEMBLY , DMB6024N_HA1UTT
802	79096113	3890R-H785D	BOX , DMB6024N HA1UTT SWM3
803	79096048	3920R-E063A	PACKING,CASING , DM6000S 0.02 120 EPS
808	79096103	841-0021	BATTERY,MN , ER03X HI WATT 1.5V .
810	79096094	6851RP0003N	CABLE ASSY,RF , DVD CABLE ASSY,RCA USING ARE
811	79096073	6611R1G001A	PLUG ASSY , 1WAY YELLOW GLOBAL
812	79096074	6611R2G001A	PLUG ASSY , 2WAY RED/WHITE GLOBA
9	79097011	4470R-0053A	GEAR , MIDDLE
900	79098823	6711R1N078B	REMOTE CONTROLLER AS , N6 DMB5024N AA1UTT T
A01	79096060	4931R-0064B	HOLDER ASSEMBLY , CLAMP DPM3 -SH
A02	79096036	3041R-0067B	BASE ASSEMBLY , DPM3 TRAY -SH

PRODUCT NAME (TYPE) : <AN, 25 (*1)> **DVD VIDEO PLAYER**

CUSTOMER MODEL NAME : <AN, 25> SD-3815-S-TN

FACTORY MODEL NAME : <AN, 25> SD-3815-S-TN (if necessary)

DESTINATION : <AN, 60>

PRODUCTION START : <AN, 6> **2002/10** (yyyy/mm, Not include "/")

PRICE UNIT CODE <N, (1.0)> **1: USD, 2: JPY, 3: STG, 4: OTHERS** **(<- Fill in Unit name at "C6" cell in case of "4")**

Location No. or Reference No.	TOSHIBA Part No.	Vendor's Part No.	Description
AN, 8 (*1)	AN, 25	AN, 25	AN, 60
A03	79098784	3041R-0061B	BASE ASSEMBLY , SLED-DAMPER(DVD-CD R
A04	79096037	3041R-0068B	BASE ASSEMBLY , DPM3 MAIN -SH
A42	79096097	6871R-5103A	PWB(PCB) ASSEMBLY,TO , DMB6000 SH TOSHIBA K
A43	79096109	3501RF4033A	BOARD ASSEMBLY , DMB6024N
A46A	79096115	6885R-0650C	SUB PWB(PCB) ASSEMBL , DMB6024N HA1UTT TOSH
A47	79096095	6871R-5095A	PWB(PCB) ASSEMBLY,TO , DM6000 SH SMPS
A48	79096096	6871R-5096B	PWB(PCB) ASSEMBLY,TO , DMB6000 SH TIMER
A49	79096098	6871R-5104A	PWB(PCB) ASSEMBLY,TO , DMB6000 SH KEY2
BC101	79091008	636-004C	CORE (CIRC),BEAD , BEAD CORE BFS3550R2FD8,R T/P
BD101	79096005	0DD160000DA	DIODE,RECTIFIERS , S1WBA60 BK SHINDENGEN - 600V - - - -
C101	79097353	624-088S	CAPACITOR,DRAWING , MPX104K ETR/EUROPTRO
C102	79097353	624-088S	CAPACITOR,DRAWING , MPX104K ETR/EUROPTRO
C103	79096019	0CE1571R6A0	CAPACITOR,FIXED ELEC , 150UF HC 250V 20% VN
C104	79092035	624-085D	CAPACITOR,FIXED ELECTROLYTIC , CE 47UF/50V KME (SMPS)
C109	79092003	0CE108BF630	CAPACITOR,FIXED ELECTROLYTIC , 1000UF KME TYPE 16V 20% FM5 BULK
C110	79098729	0CN4730K948	CAPACITOR,FIXED TUBULAR(High dielectric) , 0.047UF D 50V 80%,-20% F(Y5V) TA26
C112	79092007	0CE3376D638	CAPACITOR,FIXED ELECTROLYTIC , 330UF SMS,SG 10V 20% FM5 TP 5
C113	79096021	0CG3320U632	CAPACITOR,FIXED CERA , 3300PF D 400V 20% R
C115	79092001	0CE1064K638	CAPACITOR,FIXED ELECTROLYTIC , 10UF SRA,SS 50V 20% FM5 TP 5
C116	79092010	0CE477BH630	CAPACITOR,FIXED ELECTROLYTIC , 470UF KME TYPE 25V 20% FM5 BULK
C117	79098729	0CN4730K948	CAPACITOR,FIXED TUBULAR(High dielectric) , 0.047UF D 50V 80%,-20% F(Y5V) TA26
C118	79098705	0CE1074F638	CAPACITOR,FIXED ELECTROLYTIC , 100UF SRA,SS 16V 20% FM5 TP 5
C119	79092036	624-087B	CAPACITOR,FIXED CERAMIC(High dielectric) , HIGH-VOL 100P/1KV SMPS SAMHWA
C120	79098705	0CE1074F638	CAPACITOR,FIXED ELECTROLYTIC , 100UF SRA,SS 16V 20% FM5 TP 5
C121	79092005	0CE2276F638	CAPACITOR,FIXED ELECTROLYTIC , 220UF SMS,SG 16V 20% FM5 TP 5
C122	79092035	624-085D	CAPACITOR,FIXED ELECTROLYTIC , CE 47UF/50V KME (SMPS)
C123	79092003	0CE108BF630	CAPACITOR,FIXED ELECTROLYTIC , 1000UF KME TYPE 16V 20% FM5 BULK
C124	79098711	0CE337CH618	CAPACITOR,FIXED ELEC , 330UF SHL,SD 25V 20%
C126	79092033	0CQ1031Y519	CAPACITOR,FIXED FILM , 0.01UF D 630V 10% PE NI TP5
C128	79098731	0CQ1042K409	CAPACITOR,FIXED FILM , 0.1UF S 50V 5% PE TP5
C129	79098705	0CE1074F638	CAPACITOR,FIXED ELECTROLYTIC , 100UF SRA,SS 16V 20% FM5 TP 5
C130	79098709	0CE2274C638	CAPACITOR,FIXED ELECTROLYTIC , 220UF SRA,SS 6.3V 20% FM5 TP 5
C131	79098705	0CE1074F638	CAPACITOR,FIXED ELECTROLYTIC , 100UF SRA,SS 16V 20% FM5 TP 5
C137	79092007	0CE3376D638	CAPACITOR,FIXED ELECTROLYTIC , 330UF SMS,SG 10V 20% FM5 TP 5
C138	79098702	0CE1054K638	CAPACITOR,FIXED ELECTROLYTIC , 1UF SRA,SS 50V 20% FM5 TP 5
C201	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate) , 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C202	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate) , 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C203	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate) , 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C204	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate) , 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C205	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate) , 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C206	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate) , 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C207	79098715	0CH1105D942	CAPACITOR,FIXED CERAMIC(Temp.compensate) , 1UF 10V 80%,-20% Y5V(F) 1608 R/TP
C208	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate) , 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C209	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate) , 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP

PRODUCT NAME (TYPE) : <AN, 25 (*1)> DVD VIDEO PLAYER
CUSTOMER MODEL NAME : <AN, 25> SD-3815-S-TN
FACTORY MODEL NAME : <AN, 25> SD-3815-S-TN (if necessary)
DESTINATION : <AN, 60>
PRODUCTION START : <AN, 6> 2002/10 (yyyy/mm, Not include "/")
PRICE UNIT CODE <N, (1.0)> 1: USD, 2: JPY, 3: STG, 4: OTHERS (<- Fill in Unit name at "C6" cell in case of "4")

Location No. or Reference No.	TOSHIBA Part No.	Vendor's Part No.	Description
AN, 8 (*1)	AN, 25	AN, 25	AN, 60
C210	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate) , 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C211	79097104	0CE1064F638	CAPACITOR,FIXED ELECTROLYTIC , 10UF SRA,SS 16V 20% FM5 TP 5
C212	79097104	0CE1064F638	CAPACITOR,FIXED ELECTROLYTIC , 10UF SRA,SS 16V 20% FM5 TP 5
C213	79097104	0CE1064F638	CAPACITOR,FIXED ELECTROLYTIC , 10UF SRA,SS 16V 20% FM5 TP 5
C214	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate) , 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C215	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate) , 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C216	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate) , 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C217	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate) , 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C218	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate) , 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C219	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate) , 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C220	79097104	0CE1064F638	CAPACITOR,FIXED ELECTROLYTIC , 10UF SRA,SS 16V 20% FM5 TP 5
C224	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate) , 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C225	79098715	0CH1105D942	CAPACITOR,FIXED CERAMIC(Temp.compensate) , 1UF 10V 80%,-20% Y5V(F) 1608 R/TP
C226	79098715	0CH1105D942	CAPACITOR,FIXED CERAMIC(Temp.compensate) , 1UF 10V 80%,-20% Y5V(F) 1608 R/TP
C229	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate) , 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C230	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate) , 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C231	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate) , 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C232	79097108	0CE4764F638	CAPACITOR,FIXED ELECTROLYTIC , 47UF SRA,SS 16V 20% FM5 TP 5
C238	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate) , 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C239	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate) , 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C240	79092016	0CH1222K562	CAPACITOR,FIXED CERAMIC(Temp.compensate) , 2200PF 50V 10% X7R(X) 1608 R/TP
C242	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate) , 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C245	79098715	0CH1105D942	CAPACITOR,FIXED CERAMIC(Temp.compensate) , 1UF 10V 80%,-20% Y5V(F) 1608 R/TP
C251	79098715	0CH1105D942	CAPACITOR,FIXED CERAMIC(Temp.compensate) , 1UF 10V 80%,-20% Y5V(F) 1608 R/TP
C252	79092023	0CH4100K112	CAPACITOR,FIXED CERAMIC(High dielectric) , 10PF 50V 0.5 pF NP0 1608 R/TP
C253	79098715	0CH1105D942	CAPACITOR,FIXED CERAMIC(Temp.compensate) , 1UF 10V 80%,-20% Y5V(F) 1608 R/TP
C254	79098715	0CH1105D942	CAPACITOR,FIXED CERAMIC(Temp.compensate) , 1UF 10V 80%,-20% Y5V(F) 1608 R/TP
C255	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate) , 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C258	79098715	0CH1105D942	CAPACITOR,FIXED CERAMIC(Temp.compensate) , 1UF 10V 80%,-20% Y5V(F) 1608 R/TP
C261	79097104	0CE1064F638	CAPACITOR,FIXED ELECTROLYTIC , 10UF SRA,SS 16V 20% FM5 TP 5
C262	79097104	0CE1064F638	CAPACITOR,FIXED ELECTROLYTIC , 10UF SRA,SS 16V 20% FM5 TP 5
C263	79097104	0CE1064F638	CAPACITOR,FIXED ELECTROLYTIC , 10UF SRA,SS 16V 20% FM5 TP 5
C264	79097104	0CE1064F638	CAPACITOR,FIXED ELECTROLYTIC , 10UF SRA,SS 16V 20% FM5 TP 5
C265	79097104	0CE1064F638	CAPACITOR,FIXED ELECTROLYTIC , 10UF SRA,SS 16V 20% FM5 TP 5

PRODUCT NAME (TYPE) : <AN, 25 (*1)> DVD VIDEO PLAYER
CUSTOMER MODEL NAME : <AN, 25> SD-3815-S-TN
FACTORY MODEL NAME : <AN, 25> SD-3815-S-TN (if necessary)
DESTINATION : <AN, 60>
PRODUCTION START : <AN, 6> 2002/10 (yyyy/mm, Not include "/")
PRICE UNIT CODE <N, (1.0)> 1: USD, 2: JPY, 3: STG, 4: OTHERS (<- Fill in Unit name at "C6" cell in case of "4")

Location No. or Reference No.	TOSHIBA Part No.	Vendor's Part No.	Description
AN, 8 (*1)	AN, 25	AN, 25	AN, 60
C272	79097108	0CE4764F638	CAPACITOR,FIXED ELECTROLYTIC , 47UF SRA,SS 16V 20% FM5 TP 5
C273	79092018	0CH1225F944	CAPACITOR,FIXED CERAMIC(Temp.compensate) , 2.2UF 16V 80%,-20% Y5V(F) 3216 R/TP
C274	79097108	0CE4764F638	CAPACITOR,FIXED ELECTROLYTIC , 47UF SRA,SS 16V 20% FM5 TP 5
C278	79097104	0CE1064F638	CAPACITOR,FIXED ELECTROLYTIC , 10UF SRA,SS 16V 20% FM5 TP 5
C279	79097104	0CE1064F638	CAPACITOR,FIXED ELECTROLYTIC , 10UF SRA,SS 16V 20% FM5 TP 5
C280	79097104	0CE1064F638	CAPACITOR,FIXED ELECTROLYTIC , 10UF SRA,SS 16V 20% FM5 TP 5
C281	79097104	0CE1064F638	CAPACITOR,FIXED ELECTROLYTIC , 10UF SRA,SS 16V 20% FM5 TP 5
C284	79097108	0CE4764F638	CAPACITOR,FIXED ELECTROLYTIC , 47UF SRA,SS 16V 20% FM5 TP 5
C285	79097104	0CE1064F638	CAPACITOR,FIXED ELECTROLYTIC , 10UF SRA,SS 16V 20% FM5 TP 5
C286	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate) , 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C287	79097104	0CE1064F638	CAPACITOR,FIXED ELECTROLYTIC , 10UF SRA,SS 16V 20% FM5 TP 5
C288	79097104	0CE1064F638	CAPACITOR,FIXED ELECTROLYTIC , 10UF SRA,SS 16V 20% FM5 TP 5
C290	79098720	0CH4180K412	CAPACITOR,FIXED CERAMIC(High dielectric) , 18PF 50V 5% NP0 1608 R/TP
C291	79098720	0CH4180K412	CAPACITOR,FIXED CERAMIC(High dielectric) , 18PF 50V 5% NP0 1608 R/TP
C292	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate) , 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C293	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate) , 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C294	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate) , 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C295	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate) , 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C296	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate) , 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C297	79096020	0CE4775C638	CAPACITOR,FIXED ELECTROLYTIC , 470UF SR,SV 6.3V 20% FM5 TP 5
C2A0	79097108	0CE4764F638	CAPACITOR,FIXED ELECTROLYTIC , 47UF SRA,SS 16V 20% FM5 TP 5
C2A3	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate) , 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C2A4	79097104	0CE1064F638	CAPACITOR,FIXED ELECTROLYTIC , 10UF SRA,SS 16V 20% FM5 TP 5
C2A5	79098719	0CH1683F942	CAPACITOR,FIXED CERAMIC(Temp.compensate) , 0.068UF 16V 80%,-20% Y5V(F) 1608 R/TP
C2A6	79098714	0CH1102K562	CAPACITOR,FIXED CERAMIC(Temp.compensate) , 1000PF 50V 10% X7R(X) 1608 R/TP
C2A7	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate) , 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C2A8	79098716	0CH1152K562	CAPACITOR,FIXED CERAMIC(Temp.compensate) , 1500PF 50V 10% X7R(X) 1608 R/TP
C2A9	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate) , 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C2B3	79098718	0CH1392K562	CAPACITOR,FIXED CERAMIC(Temp.compensate) , 3900PF 50V 10% X7R(X) 1608 R/TP
C2B4	79098719	0CH1683F942	CAPACITOR,FIXED CERAMIC(Temp.compensate) , 0.068UF 16V 80%,-20% Y5V(F) 1608 R/TP
C2B5	79092019	0CH1333K562	CAPACITOR,FIXED CERAMIC(Temp.compensate) , 0.033UF 50V 10% X7R(X) 1608 R/TP
C2B9	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate) , 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C2C1	79092013	0CH1103K562	CAPACITOR,FIXED CERAMIC(Temp.compensate) , 0.01UF 50V 10% X7R(X) 1608 R/TP
C2C2	79097104	0CE1064F638	CAPACITOR,FIXED ELECTROLYTIC , 10UF SRA,SS 16V 20% FM5 TP 5
C2C4	79098714	0CH1102K562	CAPACITOR,FIXED CERAMIC(Temp.compensate) , 1000PF 50V 10% X7R(X) 1608 R/TP
C2C5	79098717	0CH1332K562	CAPACITOR,FIXED CERAMIC(Temp.compensate) , 3300PF 50V 10% X7R(X) 1608 R/TP

PRODUCT NAME (TYPE) : <AN, 25 (*1)> DVD VIDEO PLAYER
CUSTOMER MODEL NAME : <AN, 25> SD-3815-S-TN
FACTORY MODEL NAME : <AN, 25> SD-3815-S-TN (if necessary)
DESTINATION : <AN, 60>
PRODUCTION START : <AN, 6> 2002/10 (yyyy/mm, Not include "/")
PRICE UNIT CODE <N, (1.0)> 1: USD, 2: JPY, 3: STG, 4: OTHERS (<- Fill in Unit name at "C6" cell in case of "4")

Location No. or Reference No.	TOSHIBA Part No.	Vendor's Part No.	Description
AN, 8 (*1)	AN, 25	AN, 25	AN, 60
C2C6	79098714	0CH1102K562	CAPACITOR,FIXED CERAMIC(Temp.compensate) , 1000PF 50V 10% X7R(X) 1608 R/TP
C2C8	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate) , 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C2C9	79097104	0CE1064F638	CAPACITOR,FIXED ELECTROLYTIC , 10UF SRA,SS 16V 20% FM5 TP 5
C2D0	79097108	0CE4764F638	CAPACITOR,FIXED ELECTROLYTIC , 47UF SRA,SS 16V 20% FM5 TP 5
C2D1	79097108	0CE4764F638	CAPACITOR,FIXED ELECTROLYTIC , 47UF SRA,SS 16V 20% FM5 TP 5
C2D2	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate) , 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C2D3	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate) , 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C2D4	79097108	0CE4764F638	CAPACITOR,FIXED ELECTROLYTIC , 47UF SRA,SS 16V 20% FM5 TP 5
C2D5	79097104	0CE1064F638	CAPACITOR,FIXED ELECTROLYTIC , 10UF SRA,SS 16V 20% FM5 TP 5
C2D6	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate) , 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C2D7	79098716	0CH1152K562	CAPACITOR,FIXED CERAMIC(Temp.compensate) , 1500PF 50V 10% X7R(X) 1608 R/TP
C2D9	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate) , 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C2M2	79092022	0CH1682K562	CAPACITOR,FIXED CERAMIC(Temp.compensate) , 6800PF 50V 10% X7R(X) 1608 R/TP
C2M3	79092020	0CH1472K562	CAPACITOR,FIXED CERAMIC(Temp.compensate) , 4700PF 50V 10% X7R(X) 1608 R/TP
C2M4	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate) , 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C2M5	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate) , 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C2M6	79098705	0CE1074F638	CAPACITOR,FIXED ELECTROLYTIC , 100UF SRA,SS 16V 20% FM5 TP 5
C2M7	79092018	0CH1225F944	CAPACITOR,FIXED CERAMIC(Temp.compensate) , 2.2UF 16V 80%,-20% Y5V(F) 3216 R/TP
C2M9	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate) , 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C2N1	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate) , 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C2N2	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate) , 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C2N3	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate) , 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C2N4	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate) , 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C2N5	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate) , 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C2N6	79092017	0CH1223K942	CAPACITOR,FIXED CERAMIC(Temp.compensate) , 0.022UF 50V 80%,-20% Y5V(F) 1608 R/TP
C2N7	79097108	0CE4764F638	CAPACITOR,FIXED ELECTROLYTIC , 47UF SRA,SS 16V 20% FM5 TP 5
C2N8	79097108	0CE4764F638	CAPACITOR,FIXED ELECTROLYTIC , 47UF SRA,SS 16V 20% FM5 TP 5
C301	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate) , 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C302	79092018	0CH1225F944	CAPACITOR,FIXED CERAMIC(Temp.compensate) , 2.2UF 16V 80%,-20% Y5V(F) 3216 R/TP
C303	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate) , 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C304	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate) , 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C305	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate) , 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C306	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate) , 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP

PRODUCT NAME (TYPE) : <AN, 25 (*1)> DVD VIDEO PLAYER
CUSTOMER MODEL NAME : <AN, 25> SD-3815-S-TN
FACTORY MODEL NAME : <AN, 25> SD-3815-S-TN (if necessary)
DESTINATION : <AN, 60>
PRODUCTION START : <AN, 6> 2002/10 (yyyy/mm, Not include "/")
PRICE UNIT CODE <N, (1.0)> 1: USD, 2: JPY, 3: STG, 4: OTHERS (<- Fill in Unit name at "C6" cell in case of "4")

Location No. or Reference No.	TOSHIBA Part No.	Vendor's Part No.	Description
AN, 8 (*1)	AN, 25	AN, 25	AN, 60
C307	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate) , 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C308	79097108	0CE4764F638	CAPACITOR,FIXED ELECTROLYTIC , 47UF SRA,SS 16V 20% FM5 TP 5
C309	79092018	0CH1225F944	CAPACITOR,FIXED CERAMIC(Temp.compensate) , 2.2UF 16V 80%,-20% Y5V(F) 3216 R/TP
C310	79092013	0CH1103K562	CAPACITOR,FIXED CERAMIC(Temp.compensate) , 0.01UF 50V 10% X7R(X) 1608 R/TP
C311	79097108	0CE4764F638	CAPACITOR,FIXED ELECTROLYTIC , 47UF SRA,SS 16V 20% FM5 TP 5
C314	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate) , 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C316	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate) , 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C317	79097108	0CE4764F638	CAPACITOR,FIXED ELECTROLYTIC , 47UF SRA,SS 16V 20% FM5 TP 5
C318	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate) , 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C319	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate) , 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C320	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate) , 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C321	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate) , 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C322	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate) , 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C323	79097108	0CE4764F638	CAPACITOR,FIXED ELECTROLYTIC , 47UF SRA,SS 16V 20% FM5 TP 5
C324	79092025	0CH4221K412	CAPACITOR,FIXED CERAMIC(High dielectric) , 220PF 50V 5% NP0 1608 R/TP
C325	79092025	0CH4221K412	CAPACITOR,FIXED CERAMIC(High dielectric) , 220PF 50V 5% NP0 1608 R/TP
C326	79092025	0CH4221K412	CAPACITOR,FIXED CERAMIC(High dielectric) , 220PF 50V 5% NP0 1608 R/TP
C327	79092025	0CH4221K412	CAPACITOR,FIXED CERAMIC(High dielectric) , 220PF 50V 5% NP0 1608 R/TP
C328	79092025	0CH4221K412	CAPACITOR,FIXED CERAMIC(High dielectric) , 220PF 50V 5% NP0 1608 R/TP
C329	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate) , 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C330	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate) , 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C331	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate) , 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C332	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate) , 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C333	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate) , 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C334	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate) , 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C335	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate) , 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C336	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate) , 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C337	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate) , 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C338	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate) , 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C3F1	79092018	0CH1225F944	CAPACITOR,FIXED CERAMIC(Temp.compensate) , 2.2UF 16V 80%,-20% Y5V(F) 3216 R/TP
C3F2	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate) , 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C3F3	79097108	0CE4764F638	CAPACITOR,FIXED ELECTROLYTIC , 47UF SRA,SS 16V 20% FM5 TP 5
C401	79097108	0CE4764F638	CAPACITOR,FIXED ELECTROLYTIC , 47UF SRA,SS 16V 20% FM5 TP 5
C402	79097108	0CE4764F638	CAPACITOR,FIXED ELECTROLYTIC , 47UF SRA,SS 16V 20% FM5 TP 5
C403	79097108	0CE4764F638	CAPACITOR,FIXED ELECTROLYTIC , 47UF SRA,SS 16V 20% FM5 TP 5

PRODUCT NAME (TYPE) : <AN, 25 (*1)>	**DVD VIDEO PLAYER**	
CUSTOMER MODEL NAME : <AN, 25>	SD-3815-S-TN	
FACTORY MODEL NAME : <AN, 25>	SD-3815-S-TN	(if necessary)
DESTINATION : <AN, 60>		
PRODUCTION START : <AN, 6>	**2002/10**	(yyyy/mm, Not include "/")
PRICE UNIT CODE <N, (1.0)>	**1: USD, 2: JPY, 3: STG, 4: OTHERS**	**(<- Fill in Unit name at "C6" cell in case of "4")**

Location No. or Reference No.	TOSHIBA Part No.	Vendor's Part No.	Description
AN, 8 (*1)	AN, 25	AN, 25	AN, 60
C404	79097108	0CE4764F638	CAPACITOR,FIXED ELECTROLYTIC , 47UF SRA,SS 16V 20% FM5 TP 5
C405	79097108	0CE4764F638	CAPACITOR,FIXED ELECTROLYTIC , 47UF SRA,SS 16V 20% FM5 TP 5
C406	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate) , 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C408	79097104	0CE1064F638	CAPACITOR,FIXED ELECTROLYTIC , 10UF SRA,SS 16V 20% FM5 TP 5
C409	79098709	0CE2274C638	CAPACITOR,FIXED ELECTROLYTIC , 220UF SRA,SS 6.3V 20% FM5 TP 5
C410	79098722	0CH4271K412	CAPACITOR,FIXED CERAMIC(High dielectric) , 270PF 50V 5% NP0 1608 R/TP
C411	79096022	0CH1102K512	CAPACITOR,FIXED CERAMIC(Temp.compensate) , 1000PF 50V 10% B(5YP) 1608 R/TP
C412	79098722	0CH4271K412	CAPACITOR,FIXED CERAMIC(High dielectric) , 270PF 50V 5% NP0 1608 R/TP
C413	79097104	0CE1064F638	CAPACITOR,FIXED ELECTROLYTIC , 10UF SRA,SS 16V 20% FM5 TP 5
C414	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate) , 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C415	79097104	0CE1064F638	CAPACITOR,FIXED ELECTROLYTIC , 10UF SRA,SS 16V 20% FM5 TP 5
C416	79096022	0CH1102K512	CAPACITOR,FIXED CERAMIC(Temp.compensate) , 1000PF 50V 10% B(5YP) 1608 R/TP
C417	79098722	0CH4271K412	CAPACITOR,FIXED CERAMIC(High dielectric) , 270PF 50V 5% NP0 1608 R/TP
C418	79098718	0CH1392K562	CAPACITOR,FIXED CERAMIC(Temp.compensate) , 3900PF 50V 10% X7R(X) 1608 R/TP
C419	79098705	0CE1074F638	CAPACITOR,FIXED ELECTROLYTIC , 100UF SRA,SS 16V 20% FM5 TP 5
C420	79098718	0CH1392K562	CAPACITOR,FIXED CERAMIC(Temp.compensate) , 3900PF 50V 10% X7R(X) 1608 R/TP
C421	79098705	0CE1074F638	CAPACITOR,FIXED ELECTROLYTIC , 100UF SRA,SS 16V 20% FM5 TP 5
C422	79097104	0CE1064F638	CAPACITOR,FIXED ELECTROLYTIC , 10UF SRA,SS 16V 20% FM5 TP 5
C423	79098722	0CH4271K412	CAPACITOR,FIXED CERAMIC(High dielectric) , 270PF 50V 5% NP0 1608 R/TP
C424	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate) , 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C501	79097108	0CE4764F638	CAPACITOR,FIXED ELECTROLYTIC , 47UF SRA,SS 16V 20% FM5 TP 5
C503	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate) , 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C504	79097104	0CE1064F638	CAPACITOR,FIXED ELECTROLYTIC , 10UF SRA,SS 16V 20% FM5 TP 5
C506	79092018	0CH1225F944	CAPACITOR,FIXED CERAMIC(Temp.compensate) , 2.2UF 16V 80%,-20% Y5V(F) 3216 R/TP
C507	79097108	0CE4764F638	CAPACITOR,FIXED ELECTROLYTIC , 47UF SRA,SS 16V 20% FM5 TP 5
C508	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate) , 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C509	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate) , 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C510	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate) , 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C511	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate) , 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C512	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate) , 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C513	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate) , 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C514	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate) , 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C515	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate) , 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C516	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate) , 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C517	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate) , 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C518	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate) , 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP

PRODUCT NAME (TYPE) : <AN, 25 (*1)>	**DVD VIDEO PLAYER**	
CUSTOMER MODEL NAME : <AN, 25>	SD-3815-S-TN	
FACTORY MODEL NAME : <AN, 25>	SD-3815-S-TN	(if necessary)
DESTINATION : <AN, 60>		
PRODUCTION START : <AN, 6>	**2002/10**	(yyyy/mm, Not include "/")
PRICE UNIT CODE <N, (1.0)>	**1: USD, 2: JPY, 3: STG, 4: OTHERS**	**(<- Fill in Unit name at "C6" cell in case of "4")**

Location No. or Reference No.	TOSHIBA Part No.	Vendor's Part No.	Description
AN, 8 (*1)	AN, 25	AN, 25	AN, 60
C519	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate) , 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C520	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate) , 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C521	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate) , 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C522	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate) , 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C523	79092018	0CH1225F944	CAPACITOR,FIXED CERAMIC(Temp.compensate) , 2.2UF 16V 80%,-20% Y5V(F) 3216 R/TP
C525	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate) , 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C526	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate) , 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C527	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate) , 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C528	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate) , 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C529	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate) , 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C530	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate) , 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C531	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate) , 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C532	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate) , 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C533	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate) , 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C534	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate) , 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C535	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate) , 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C536	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate) , 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C538	79092018	0CH1225F944	CAPACITOR,FIXED CERAMIC(Temp.compensate) , 2.2UF 16V 80%,-20% Y5V(F) 3216 R/TP
C540	79092024	0CH4220K412	CAPACITOR,FIXED CERAMIC(High dielectric) , 22PF 50V 5% NP0 1608 R/TP
C541	79098721	0CH4270K412	CAPACITOR,FIXED CERAMIC(High dielectric) , 27PF 50V 5% NP0 1608 R/TP
C542	79097108	0CE4764F638	CAPACITOR,FIXED ELECTROLYTIC , 47UF SRA,SS 16V 20% FM5 TP 5
C543	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate) , 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C544	79092018	0CH1225F944	CAPACITOR,FIXED CERAMIC(Temp.compensate) , 2.2UF 16V 80%,-20% Y5V(F) 3216 R/TP
C546	79092025	0CH4221K412	CAPACITOR,FIXED CERAMIC(High dielectric) , 220PF 50V 5% NP0 1608 R/TP
C550	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate) , 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C554	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate) , 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C555	79097121	0CH4101K412	CAPACITOR,FIXED CERAMIC(High dielectric) , 100PF 50V 5% NP0 1608 R/TP
C556	79097121	0CH4101K412	CAPACITOR,FIXED CERAMIC(High dielectric) , 100PF 50V 5% NP0 1608 R/TP
C557	79098721	0CH4270K412	CAPACITOR,FIXED CERAMIC(High dielectric) , 27PF 50V 5% NP0 1608 R/TP
C558	79098702	0CE1054K638	CAPACITOR,FIXED ELECTROLYTIC , 1UF SRA,SS 50V 20% FM5 TP 5
C559	79092018	0CH1225F944	CAPACITOR,FIXED CERAMIC(Temp.compensate) , 2.2UF 16V 80%,-20% Y5V(F) 3216 R/TP
C560	79098706	0CE1086C638	CAPACITOR,FIXED ELECTROLYTIC , 1000000000PF SMS,SG 6.3V 20% FM5 TP
C561	79097106	0CE2264F638	CAPACITOR,FIXED ELECTROLYTIC , 22UF SRA,SS 16V 20% FM5 TP 5
C562	79097108	0CE4764F638	CAPACITOR,FIXED ELECTROLYTIC , 47UF SRA,SS 16V 20% FM5 TP 5

PRODUCT NAME (TYPE) : <AN, 25 (*1)>	**DVD VIDEO PLAYER**	
CUSTOMER MODEL NAME : <AN, 25>	SD-3815-S-TN	
FACTORY MODEL NAME : <AN, 25>	SD-3815-S-TN	(if necessary)
DESTINATION : <AN, 60>		
PRODUCTION START : <AN, 6>	**2002/10**	(yyyy/mm, Not include "/")
PRICE UNIT CODE <N, (1.0)>	**1: USD, 2: JPY, 3: STG, 4: OTHERS**	**(<- Fill in Unit name at "C6" cell in case of "4")**

Location No. or Reference No.	TOSHIBA Part No.	Vendor's Part No.	Description
AN, 8 (*1)	AN, 25	AN, 25	AN, 60
C563	79092018	0CH1225F944	CAPACITOR,FIXED CERAMIC(Temp.compensate) , 2.2UF 16V 80%,-20% Y5V(F) 3216 R/TP
C570	79097108	0CE4764F638	CAPACITOR,FIXED ELECTROLYTIC , 47UF SRA,SS 16V 20% FM5 TP 5
C571	79092018	0CH1225F944	CAPACITOR,FIXED CERAMIC(Temp.compensate) , 2.2UF 16V 80%,-20% Y5V(F) 3216 R/TP
C606	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate) , 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C607	79092014	0CH1104K942	CAPACITOR,FIXED CERAMIC(Temp.compensate) , 0.1UF 50V 80%,-20% Y5V(F) 1608 R/TP
C613	79098706	0CE1086C638	CAPACITOR,FIXED ELECTROLYTIC , 1000000000PF SMS,SG 6.3V 20% FM5 TP
C614	79096020	0CE4775C638	CAPACITOR,FIXED ELECTROLYTIC , 470UF SR,SV 6.3V 20% FM5 TP 5
C615	79096020	0CE4775C638	CAPACITOR,FIXED ELECTROLYTIC , 470UF SR,SV 6.3V 20% FM5 TP 5
C901	79098728	0CN1040K948	CAPACITOR,FIXED TUBULAR(High dielectric) , 0.1UF D 50V 80%,-20% F(Y5V)
C905	79098730	0CN6810K518	CAPACITOR,FIXED TUBULAR(High dielectric) , 680PF D 50V 10% B(Y5P) TA26
C906	79098703	0CE1063F638	CAPACITOR,FIXED ELECTROLYTIC , 10UF SRE,SE 16V 20% FM5 TP 5
C907	79098712	0CE4763C638	CAPACITOR,FIXED ELECTROLYTIC , 47UF SRE,SE 6.3V 20% FM5 TP 5
C909	79098728	0CN1040K948	CAPACITOR,FIXED TUBULAR(High dielectric) , 0.1UF D 50V 80%,-20% F(Y5V)
C910	79098728	0CN1040K948	CAPACITOR,FIXED TUBULAR(High dielectric) , 0.1UF D 50V 80%,-20% F(Y5V)
C911	79098728	0CN1040K948	CAPACITOR,FIXED TUBULAR(High dielectric) , 0.1UF D 50V 80%,-20% F(Y5V)
C912	79098712	0CE4763C638	CAPACITOR,FIXED ELECTROLYTIC , 47UF SRE,SE 6.3V 20% FM5 TP 5
C921	79098712	0CE4763C638	CAPACITOR,FIXED ELECTROLYTIC , 47UF SRE,SE 6.3V 20% FM5 TP 5
D100	79096006	0DD221009AA	DIODE,RECTIFIERS , ERA22-10 KFLB,TP ,R T/P,FUJI
D102	79096009	0DR158220AA	DIODE,RECTIFIERS , 1N5822 BK RECTRON DO201AD 40V 3A 80A - -
D103	79096010	0DR310000AA	DIODE,RECTIFIERS , RU3YXLF-C1 BK SANKEN - 100V 2A 20A - 0.2UA
D104	79096001	0DD010009AC	DIODE,RECTIFIERS , EU01W(R-FORM) TP SANKEN
D106	79096008	0DR104009AB	DIODE,RECTIFIERS , RL104 R. TP GULF SEMICONDUCTOR LTD. - 400V 1A 30A
D107	79096001	0DD010009AC	DIODE,RECTIFIERS , EU01W(R-FORM) TP SANKEN
D108	79096001	0DD010009AC	DIODE,RECTIFIERS , EU01W(R-FORM) TP SANKEN
D109	79096009	0DR158220AA	DIODE,RECTIFIERS , 1N5822 BK RECTRON DO201AD 40V 3A 80A - -
D110	79096023	0DR104009BA	DIODE,RECTIFIERS , RL104F TP RECTRON - 400V 1A 30A 100NSEC -
D111	79096012	0DRRE00029A	DIODE,RECTIFIERS , 1N17 RECTRON TP NON
D2A1	79096013	0DS202009CA	DIODE,SWITCHING , DAN202K TP ROHM KOREA SOT23 80V - - 4NSEC 0.1UA
D2A2	79096013	0DS202009CA	DIODE,SWITCHING , DAN202K TP ROHM KOREA SOT23 80V - - 4NSEC 0.1UA
D2A3	79096013	0DS202009CA	DIODE,SWITCHING , DAN202K TP ROHM KOREA SOT23 80V - - 4NSEC 0.1UA
D603	79096013	0DS202009CA	DIODE,SWITCHING , DAN202K TP ROHM KOREA SOT23 80V - - 4NSEC 0.1UA
D604	79096013	0DS202009CA	DIODE,SWITCHING , DAN202K TP ROHM KOREA SOT23 80V - - 4NSEC 0.1UA
DIG901	79096071	6302R-V125A	DIGITRON , 7-BT-287GN FUTABA SE
F101	79098701	585-027B	FUSE,SLOW BLOW , 1600MA 250 V 5.2X20 CY/GL KS / JAPAN / UL / CSA 51
F102	79097156	0IRH100000B	IC,ROHM , ICP-N10 T104 TP IC DETACT
F102	79094018	0IRH100000B	IC,ROHM , ICP-N10 T104 TP IC DETACT
F105	79097156	0IRH100000B	IC,ROHM , ICP-N10 T104 TP IC DETACT
F105	79094018	0IRH100000B	IC,ROHM , ICP-N10 T104 TP IC DETACT
F602	79091006	6200HJC901A	FILTER(CIRC),EMI , CFI06B1H101MF SAMWHA TP 2.5K/TP
F603	79091006	6200HJC901A	FILTER(CIRC),EMI , CFI06B1H101MF SAMWHA TP 2.5K/TP
F604	79091006	6200HJC901A	FILTER(CIRC),EMI , CFI06B1H101MF SAMWHA TP 2.5K/TP
F605	79091006	6200HJC901A	FILTER(CIRC),EMI , CFI06B1H101MF SAMWHA TP 2.5K/TP
F606	79091006	6200HJC901A	FILTER(CIRC),EMI , CFI06B1H101MF SAMWHA TP 2.5K/TP
F607	79091006	6200HJC901A	FILTER(CIRC),EMI , CFI06B1H101MF SAMWHA TP 2.5K/TP
F608	79091006	6200HJC901A	FILTER(CIRC),EMI , CFI06B1H101MF SAMWHA TP 2.5K/TP
F612	79091006	6200HJC901A	FILTER(CIRC),EMI , CFI06B1H101MF SAMWHA TP 2.5K/TP
F613	79091006	6200HJC901A	FILTER(CIRC),EMI , CFI06B1H101MF SAMWHA TP 2.5K/TP
FH101	79098790	586-008B	HOLDER , FUSE CLIP TP SINSUNG
FH102	79098790	586-008B	HOLDER , FUSE CLIP TP SINSUNG
G101	79096062	4986R-0001C	GASKET , EMI SHIELD(DV4511N)
G102	79096062	4986R-0001C	GASKET , EMI SHIELD(DV4511N)
IC101	79098751	0IPMGFA024A	IC,POWER MANAGEMENT , KA5M0265R-YDTU FAIRC

PRODUCT NAME (TYPE) : <AN, 25 (*1)> **DVD VIDEO PLAYER**

CUSTOMER MODEL NAME : <AN, 25> SD-3815-S-TN

FACTORY MODEL NAME : <AN, 25> SD-3815-S-TN (if necessary)

DESTINATION : <AN, 60>

PRODUCTION START : <AN, 6> **2002/10** (yyyy/mm, Not include "/")

PRICE UNIT CODE <N, (1.0)> **1: USD, 2: JPY, 3: STG, 4: OTHERS** **(<- Fill in Unit name at "C6" cell in case of "4")**

Location No. or Reference No.	TOSHIBA Part No.	Vendor's Part No.	Description
AN, 8 (*1)	AN, 25	AN, 25	AN, 60
IC102	79094029	657-062B	SENSOR , PC123Y PHOTO-COUPLER(SARPH)
IC103	79098740	0IKE781200S	IC,KEC , KIA78R12PI CU 4P TO-
IC104	79094010	0IKE431000A	IC,KEC , KIA431 - - - -
IC105	79098749	0IPMGFA016A	IC,POWER MANAGEMENT , KA78R08TSTU FAIRCHIL
IC106	79098748	0IPMGFA015A	IC,POWER MANAGEMENT , KA78R33TSTU FAIRCHIL
IC107	79098748	0IPMGFA015A	IC,POWER MANAGEMENT , KA78R33TSTU FAIRCHIL
IC201	79098742	0ILNRHY002B	IC,LINEAR , HDC25D811B HYUNDAI 2
IC203	79097518	0IEB121616B	IC,ELITE MEMORY TECH , M12L16161A-7T-L 50PI
IC206	79094027	GITO704000F	IC,TOSHIBA , TC7W04FU
IC2A1	79098741	0ILNRHI003A	IC,LINEAR , HD153702TF HITACHI 6
IC2A2	79094009	0IJR341400C	IC,JRC , NJM3414AM-TE1,3K/REEL. JRC - - - -
IC2A4	79098738	0IKE393000G	IC,KEC , KIA393F-EL FLP-8 TP DUAL COMPARATOR =(NJM2903M)
IC2M1	79094002	0IFA303100A	IC,FAIRCHILD , KA3031 48P QFP BK 6CH MOTOR DRIVER
IC301	79096024	0ICTMHY011A	IC,CUSTOMIZED , HS353106 HYNIX 100 T
IC305	79094008	0IHY576532A	IC,HYUNDAI , HY57V653220CTC-7 86P
IC3F1A	79096102	6957R-3210D	PROGRAM , DMB6022N HA1UTT TOSH
IC401	79098755	0IPRPCI003B	IC,PERIPHERALS , CS4391-KZR CIRRUS LO
IC402	79098737	0IJR458000B	IC,JRC , NJM4580M 8,DMP8 TP OP AMP 2K/REEL
IC501	79094032	0INS860100A	IC,NATIONAL SEMICOND , NDV8601 240 VQFP BK
IC502	79098744	0IMMRAL012A	IC,MEMORIES , AT93C56-10SC-2.7-8S1
IC503	79094003	0IFA742440F	IC,FAIRCHILD , MM74HCT244SJ 20P SOI
IC504	79098756	0IPRPMT002A	IC,PERIPHERALS , MM1510XNRE MITSUMI 6
IC506	79098754	0IPMGRH003A	IC,POWER MANAGEMENT , BA18BC0FP-E2 ROHM 3P TO252-3 R
IC901	79096026	0IMCRHY031D	IC,MICRO CONTROLLER , GMS81C2012-HI019 HYN
IC902	79098739	0IKE704200B	IC,KEC , KIA7042P(AT) TO-92 4.2V RESET - - - -
JK601	79096076	6612K00003A	JACK,FIBER OPTIC , PLT131/T5/6 EVERLIGH
JK602	79096075	6612JH003JA	JACK,RCA , RCA/DIN-30G YUQIU FO
L101	79091004	616-145J	FILTER(CIRC) , BUJEON V-04350
L102	79098794	633-088D	COIL,CHOKE , CHOCK ,20UH,LEAD CUT
L103	79091007	633-088G	COIL,CHOKE , CHOCK(22MH) TP 5MM
L105	79091007	633-088G	COIL,CHOKE , CHOCK(22MH) TP 5MM
L201	79091005	6200HJC102A	FILTER(CIRC),EMI , HB-1M2012-102JT CERATECH TP 3K/REEL
L203	79091005	6200HJC102A	FILTER(CIRC),EMI , HB-1M2012-102JT CERATECH TP 3K/REEL
L206	79091005	6200HJC102A	FILTER(CIRC),EMI , HB-1M2012-102JT CERATECH TP 3K/REEL
L207	79091005	6200HJC102A	FILTER(CIRC),EMI , HB-1M2012-102JT CERATECH TP 3K/REEL
L208	79091005	6200HJC102A	FILTER(CIRC),EMI , HB-1M2012-102JT CERATECH TP 3K/REEL
L2A1	79091005	6200HJC102A	FILTER(CIRC),EMI , HB-1M2012-102JT CERATECH TP 3K/REEL
L2A2	79091005	6200HJC102A	FILTER(CIRC),EMI , HB-1M2012-102JT CERATECH TP 3K/REEL
L301	79091005	6200HJC102A	FILTER(CIRC),EMI , HB-1M2012-102JT CERATECH TP 3K/REEL
L302	79096029	0RH0331D622	RESISTOR,METAL GLAZED(CHIP) , 3.3 OHM 1 / 10 W 2012 5.00% D
L3C1	79091005	6200HJC102A	FILTER(CIRC),EMI , HB-1M2012-102JT CERATECH TP 3K/REEL
L3C2	79091005	6200HJC102A	FILTER(CIRC),EMI , HB-1M2012-102JT CERATECH TP 3K/REEL
L3F1	79091005	6200HJC102A	FILTER(CIRC),EMI , HB-1M2012-102JT CERATECH TP 3K/REEL
L501	79091005	6200HJC102A	FILTER(CIRC),EMI , HB-1M2012-102JT CERATECH TP 3K/REEL
L502	79091005	6200HJC102A	FILTER(CIRC),EMI , HB-1M2012-102JT CERATECH TP 3K/REEL
L504	79091005	6200HJC102A	FILTER(CIRC),EMI , HB-1M2012-102JT CERATECH TP 3K/REEL
L505	79091005	6200HJC102A	FILTER(CIRC),EMI , HB-1M2012-102JT CERATECH TP 3K/REEL
L506	79091005	6200HJC102A	FILTER(CIRC),EMI , HB-1M2012-102JT CERATECH TP 3K/REEL
L508	79091005	6200HJC102A	FILTER(CIRC),EMI , HB-1M2012-102JT CERATECH TP 3K/REEL
L603	79091005	6200HJC102A	FILTER(CIRC),EMI , HB-1M2012-102JT CERATECH TP 3K/REEL
L604	79091005	6200HJC102A	FILTER(CIRC),EMI , HB-1M2012-102JT CERATECH TP 3K/REEL
L901	79098758	0LR1000K035	INDUCTOR,RADIAL LEAD , 100UH 10% TP 6 X 6 TR5 -
L902	79098758	0LR1000K035	INDUCTOR,RADIAL LEAD , 100UH 10% TP 6 X 6 TR5 -
LED901	79098732	0DL325319AA	LED , SPR325MVWT31 TP ROHM GREEN/RED .
P1301	79096085	6631R-E024U	CONNECTOR ASSEMBLY , GIL-S12/9073-12 ST

PRODUCT NAME (TYPE) : <AN, 25 (*1)>	**DVD VIDEO PLAYER**	
CUSTOMER MODEL NAME : <AN, 25>	SD-3815-S-TN	
FACTORY MODEL NAME : <AN, 25>	SD-3815-S-TN	(if necessary)
DESTINATION : <AN, 60>		
PRODUCTION START : <AN, 6>	**2002/10**	(yyyy/mm, Not include "/")
PRICE UNIT CODE <N, (1.0)>	**1: USD, 2: JPY, 3: STG, 4: OTHERS**	**(<- Fill in Unit name at "C6" cell in case of "4")**

Location No. or Reference No.	TOSHIBA Part No.	Vendor's Part No.	Description
AN, 8 (*1)	AN, 25	AN, 25	AN, 60
P1901	79096087	6631R-E024X	CONNECTOR ASSEMBLY , GIL-S08/9073-08 ST
P3101	79096078	6630R3S006H	CONNECTOR(CIRC),DRAW , GT200-12P-SS-A-P500 LG CABLE 1
P3301	79097582	6630XE00115	CONNECTOR (CIRC),FFC/FPC , 04-6232-015-010-000 ELCO 15P 1.0(1.145)MM
P3901	79096079	6630R3S006K	CONNECTOR(CIRC),DRAW , GT200-13P-SS-A-P500
P3902	79096080	6630R3S006L	CONNECTOR(CIRC),DRAW , GT200-04P-SS-A-P500
P9101	79096068	561-711H	CONNECTOR (CIRC),WAFER , *WAFER,G/S GIL-S-08P-S2T2-EF
P9301	79096086	6631R-E024V	CONNECTOR ASSEMBLY , GIL-S13/9073-13 ST
P9901	79096067	561-711G	CONNECTOR (CIRC),WAFER , *WAFER,G/S GIL-S-07P-S2T2-EF
PMD02	79097580	6630R-FB02W	CONNECTOR (CIRC),FFC/FPC , 04-6232-123-008-800 ELCO 23PIN
PMD03	79096077	6630HXC106A	CONNECTOR (CIRC),FFC , 04-6232-106-008-800
PMD04	79096081	6630R-FB02G	CONNECTOR (CIRC),FFC , 04-6232-107-008-800
PMD05	79096083	6630XE00108	CONNECTOR (CIRC),FFC , 04-6232-008-010-000
PW101	79096066	561-292B	CONNECTOR (CIRC) , GP390 LGC 3P 3.96 STRAIGHT SN
Q107	79095003	0TR127309AA	TRANSISTOR,BIPOLARS , KTA1273 TP KEC TO92 -Y(KTA966A) L PNP
Q108	79095006	0TR319809AC	TRANSISTOR,BIPOLARS , KTC3198 TP KEC - - -BL (KTC1815)
Q2A1	79095002	0TR103709BB	TRANSISTOR,BIPOLARS , 2SA1037K-Q CHIP TP ROHM - -
Q2A2	79095002	0TR103709BB	TRANSISTOR,BIPOLARS , 2SA1037K-Q CHIP TP ROHM - -
Q2A5	79098781	0TR388209AA	TRANSISTOR,BIPOLARS , CHIP KTC3882 SOT-23
Q2A6	79098781	0TR388209AA	TRANSISTOR,BIPOLARS , CHIP KTC3882 SOT-23
Q2M1	79095001	0TR103009AA	TRANSISTOR,BIPOLARS , CHIP KRC103S-T1(NC)22-22 TP KEC - -
Q301	79095001	0TR103009AA	TRANSISTOR,BIPOLARS , CHIP KRC103S-T1(NC)22-22 TP KEC - -
Q605	79096031	0TR103009AC	TRANSISTOR,BIPOLARS , KRA103S-T1(PC)22-22 CHIP TP KEC - -
Q606	79096031	0TR103009AC	TRANSISTOR,BIPOLARS , KRA103S-T1(PC)22-22 CHIP TP KEC - -
Q607	79095008	0TR387509AC	TRANSISTOR,BIPOLARS , CHIP KTC3875S-GR-T1(ALG) TP KEC - -
Q608	79095008	0TR387509AC	TRANSISTOR,BIPOLARS , CHIP KTC3875S-GR-T1(ALG) TP KEC - -
Q615	79095002	0TR103709BB	TRANSISTOR,BIPOLARS , 2SA1037K-Q CHIP TP ROHM - -
Q901	79098775	0TR103009AE	TRANSISTOR,BIPOLARS , KRC103M TP KEC - - (KRC1203)
Q902	79098775	0TR103009AE	TRANSISTOR,BIPOLARS , KRC103M TP KEC - - (KRC1203)
R01	79096106	0RD3900F608	RESISTOR,FIXED CARBON FILM , 390 OHM 1/6 W 5.00% TA26
R02	79096106	0RD3900F608	RESISTOR,FIXED CARBON FILM , 390 OHM 1/6 W 5.00% TA26
R03	79096106	0RD3900F608	RESISTOR,FIXED CARBON FILM , 390 OHM 1/6 W 5.00% TA26
R101	79093056	614-007A	RESISTOR,FIXED CEMENT , 2.7/2W CEMENT SMPS V
R102	79093012	0RD2203F608	RESISTOR,FIXED CARBON FILM , 220K OHM 1/6 W 5.00% TA26
R103	79093055	0RS5602K619	RESISTOR,FIXED METAL OXIDE FILM , 56K OHM 2 W 5.00% TR
R104	79093012	0RD2203F608	RESISTOR,FIXED CARBON FILM , 220K OHM 1/6 W 5.00% TA26
R112	79093002	0RD0391F608	RESISTOR,FIXED CARBON FILM , 3.9 OHM 1/6 W 5.00% TA26
R114	79093006	0RD1003F608	RESISTOR,FIXED CARBON FILM , 100K OHM 1/6 W 5.00% TA26
R115	79096028	0RD0471F608	RESISTOR,FIXED CARBON FILM , 4.7 OHM 1/6 W 5.00% TA26
R120	79093018	0RD4702F608	RESISTOR,FIXED CARBON FILM , 47K OHM 1/6 W 5.00% TA26
R121	79093007	0RD1201F608	RESISTOR,FIXED CARBON FILM , 1.2K OHM 1/6 W 5.00% TA26
R122	79093011	0RD2200F608	RESISTOR,FIXED CARBON FILM , 220 OHM 1/6 W 5.00% TA26
R123	79093004	0RD1001F608	RESISTOR,FIXED CARBON FILM , 1K OHM 1/6 W 5.00% TA26
R124	79093010	0RD1800F608	RESISTOR,FIXED CARBON FILM , 180 OHM 1/6 W 5.00% TA26
R125	79093015	0RD3901F608	RESISTOR,FIXED CARBON FILM , 3.9K OHM 1/6 W 5.00% TA26
R126	79093004	0RD1001F608	RESISTOR,FIXED CARBON FILM , 1K OHM 1/6 W 5.00% TA26
R127	79093054	0RN3601E408	RESISTOR,FIXED METAL FILM , 3.6K OHM 1/8 W 1.00% TA26
R128	79093053	0RN3301E408	RESISTOR,FIXED METAL FILM , 3.3K OHM 1/8 W 1.00% TA26
R130	79093005	0RD1002F608	RESISTOR,FIXED CARBON FILM , 10K OHM 1/6 W 5.00% TA26
R140	79093004	0RD1001F608	RESISTOR,FIXED CARBON FILM , 1K OHM 1/6 W 5.00% TA26
R141	79093004	0RD1001F608	RESISTOR,FIXED CARBON FILM , 1K OHM 1/6 W 5.00% TA26
R142	79093004	0RD1001F608	RESISTOR,FIXED CARBON FILM , 1K OHM 1/6 W 5.00% TA26
R1A1	79097317	0RS0562K619	RESISTOR,FIXED METAL , 56 OHM 2 W 5% TR
R201	79093020	0RH0000C622	RESISTOR,METAL GLAZED(CHIP) , 0 OHM 1 / 16 W 1608 5.00% D
R202	79093020	0RH0000C622	RESISTOR,METAL GLAZED(CHIP) , 0 OHM 1 / 16 W 1608 5.00% D
R203	79093028	0RH1001C622	RESISTOR,METAL GLAZED(CHIP) , 1K OHM 1 / 16 W 1608 5.00% D

PRODUCT NAME (TYPE) : <AN, 25 (*1)> **DVD VIDEO PLAYER**
CUSTOMER MODEL NAME : <AN, 25> SD-3815-S-TN
FACTORY MODEL NAME : <AN, 25> SD-3815-S-TN (if necessary)
DESTINATION : <AN, 60>
PRODUCTION START : <AN, 6> **2002/10** (yyyy/mm, Not include "/")
PRICE UNIT CODE <N, (1.0)> **1: USD, 2: JPY, 3: STG, 4: OTHERS** **(<- Fill in Unit name at "C6" cell in case of "4")**

Location No. or Reference No.	TOSHIBA Part No.	Vendor's Part No.	Description
AN, 8 (*1)	AN, 25	AN, 25	AN, 60
R204	79093028	0RH1001C622	RESISTOR,METAL GLAZED(CHIP) , 1K OHM 1 / 16 W 1608 5.00% D
R207	79093030	0RH1004C622	RESISTOR,METAL GLAZED(CHIP) , 1M OHM 1 / 16 W 1608 5.00% D
R217	79093021	0RH0102C622	RESISTOR,METAL GLAZED(CHIP) , 10 OHM 1 / 16 W 1608 5.00% D
R218	79093044	0RH4700C622	RESISTOR,METAL GLAZED(CHIP) , 470 OHM 1 / 16 W 1608 5.00% D
R219	79093029	0RH1002C622	RESISTOR,METAL GLAZED(CHIP) , 10K OHM 1 / 16 W 1608 5.00% D
R220	79093029	0RH1002C622	RESISTOR,METAL GLAZED(CHIP) , 10K OHM 1 / 16 W 1608 5.00% D
R221	79093028	0RH1001C622	RESISTOR,METAL GLAZED(CHIP) , 1K OHM 1 / 16 W 1608 5.00% D
R230	79093027	0RH1000C622	RESISTOR,METAL GLAZED(CHIP) , 100 OHM 1 / 16 W 1608 5.00% D
R231	79093027	0RH1000C622	RESISTOR,METAL GLAZED(CHIP) , 100 OHM 1 / 16 W 1608 5.00% D
R232	79093027	0RH1000C622	RESISTOR,METAL GLAZED(CHIP) , 100 OHM 1 / 16 W 1608 5.00% D
R233	79093027	0RH1000C622	RESISTOR,METAL GLAZED(CHIP) , 100 OHM 1 / 16 W 1608 5.00% D
R234	79093027	0RH1000C622	RESISTOR,METAL GLAZED(CHIP) , 100 OHM 1 / 16 W 1608 5.00% D
R235	79093027	0RH1000C622	RESISTOR,METAL GLAZED(CHIP) , 100 OHM 1 / 16 W 1608 5.00% D
R236	79093027	0RH1000C622	RESISTOR,METAL GLAZED(CHIP) , 100 OHM 1 / 16 W 1608 5.00% D
R237	79093027	0RH1000C622	RESISTOR,METAL GLAZED(CHIP) , 100 OHM 1 / 16 W 1608 5.00% D
R239	79093020	0RH0000C622	RESISTOR,METAL GLAZED(CHIP) , 0 OHM 1 / 16 W 1608 5.00% D
R240	79093020	0RH0000C622	RESISTOR,METAL GLAZED(CHIP) , 0 OHM 1 / 16 W 1608 5.00% D
R241	79093020	0RH0000C622	RESISTOR,METAL GLAZED(CHIP) , 0 OHM 1 / 16 W 1608 5.00% D
R242	79093020	0RH0000C622	RESISTOR,METAL GLAZED(CHIP) , 0 OHM 1 / 16 W 1608 5.00% D
R243	79093020	0RH0000C622	RESISTOR,METAL GLAZED(CHIP) , 0 OHM 1 / 16 W 1608 5.00% D
R252	79093020	0RH0000C622	RESISTOR,METAL GLAZED(CHIP) , 0 OHM 1 / 16 W 1608 5.00% D
R269	79093023	0RH0222C622	RESISTOR,METAL GLAZED(CHIP) , 22 OHM 1 / 16 W 1608 5.00% D
R273	79093034	0RH1501C622	RESISTOR,METAL GLAZED(CHIP) , 1.5K OHM 1 / 16 W 1608 5.00% D
R274	79093048	0RH6200C622	RESISTOR,METAL GLAZED(CHIP) , 620 OHM 1 / 16 W 1608 5.00% D
R275	79093034	0RH1501C622	RESISTOR,METAL GLAZED(CHIP) , 1.5K OHM 1 / 16 W 1608 5.00% D
R276	79093052	0RH9100C622	RESISTOR,METAL GLAZED(CHIP) , 910 OHM 1 / 16 W 1608 5.00% D
R277	79093057	0RH1500C622	RESISTOR,METAL GLAZED(CHIP) , 150 OHM 1 / 16 W 1608 5.00% D
R278	79093020	0RH0000C622	RESISTOR,METAL GLAZED(CHIP) , 0 OHM 1 / 16 W 1608 5.00% D
R279	79093020	0RH0000C622	RESISTOR,METAL GLAZED(CHIP) , 0 OHM 1 / 16 W 1608 5.00% D
R281	79093020	0RH0000C622	RESISTOR,METAL GLAZED(CHIP) , 0 OHM 1 / 16 W 1608 5.00% D
R288	79093029	0RH1002C622	RESISTOR,METAL GLAZED(CHIP) , 10K OHM 1 / 16 W 1608 5.00% D
R290	79093020	0RH0000C622	RESISTOR,METAL GLAZED(CHIP) , 0 OHM 1 / 16 W 1608 5.00% D
R291	79093027	0RH1000C622	RESISTOR,METAL GLAZED(CHIP) , 100 OHM 1 / 16 W 1608 5.00% D
R2A1	79093026	0RH0912C622	RESISTOR,METAL GLAZED(CHIP) , 91 OHM 1 / 16 W 1608 5.00% D
R2A2	79093020	0RH0000C622	RESISTOR,METAL GLAZED(CHIP) , 0 OHM 1 / 16 W 1608 5.00% D
R2A6	79093032	0RH1202C622	RESISTOR,METAL GLAZED(CHIP) , 12K OHM 1 / 16 W 1608 5.00% D
R2A9	79098774	0RH5602C622	RESISTOR,METAL GLAZED(CHIP) , 56K OHM 1 / 16 W 1608 5.00% D
R2B0	79093028	0RH1001C622	RESISTOR,METAL GLAZED(CHIP) , 1K OHM 1 / 16 W 1608 5.00% D
R2B1	79093028	0RH1001C622	RESISTOR,METAL GLAZED(CHIP) , 1K OHM 1 / 16 W 1608 5.00% D
R2B2	79093022	0RH0182C622	RESISTOR,METAL GLAZED(CHIP) , 18 OHM 1 / 16 W 1608 5.00% D
R2B3	79093022	0RH0182C622	RESISTOR,METAL GLAZED(CHIP) , 18 OHM 1 / 16 W 1608 5.00% D
R2B4	79093020	0RH0000C622	RESISTOR,METAL GLAZED(CHIP) , 0 OHM 1 / 16 W 1608 5.00% D
R2B5	79093028	0RH1001C622	RESISTOR,METAL GLAZED(CHIP) , 1K OHM 1 / 16 W 1608 5.00% D
R2B6	79093022	0RH0182C622	RESISTOR,METAL GLAZED(CHIP) , 18 OHM 1 / 16 W 1608 5.00% D
R2B7	79093022	0RH0182C622	RESISTOR,METAL GLAZED(CHIP) , 18 OHM 1 / 16 W 1608 5.00% D
R2B8	79093020	0RH0000C622	RESISTOR,METAL GLAZED(CHIP) , 0 OHM 1 / 16 W 1608 5.00% D
R2C0	79093047	0RH5601C622	RESISTOR,METAL GLAZED(CHIP) , 5.6K OHM 1 / 16 W 1608 5.00% D
R2C4	79093028	0RH1001C622	RESISTOR,METAL GLAZED(CHIP) , 1K OHM 1 / 16 W 1608 5.00% D
R2C5	79093028	0RH1001C622	RESISTOR,METAL GLAZED(CHIP) , 1K OHM 1 / 16 W 1608 5.00% D
R2C6	79093047	0RH5601C622	RESISTOR,METAL GLAZED(CHIP) , 5.6K OHM 1 / 16 W 1608 5.00% D
R2C7	79093047	0RH5601C622	RESISTOR,METAL GLAZED(CHIP) , 5.6K OHM 1 / 16 W 1608 5.00% D
R2C8	79093047	0RH5601C622	RESISTOR,METAL GLAZED(CHIP) , 5.6K OHM 1 / 16 W 1608 5.00% D
R2C9	79093047	0RH5601C622	RESISTOR,METAL GLAZED(CHIP) , 5.6K OHM 1 / 16 W 1608 5.00% D
R2D0	79093047	0RH5601C622	RESISTOR,METAL GLAZED(CHIP) , 5.6K OHM 1 / 16 W 1608 5.00% D
R2D1	79093020	0RH0000C622	RESISTOR,METAL GLAZED(CHIP) , 0 OHM 1 / 16 W 1608 5.00% D

PRODUCT NAME (TYPE) : <AN, 25 (*1)> **DVD VIDEO PLAYER**

CUSTOMER MODEL NAME : <AN, 25> SD-3815-S-TN

FACTORY MODEL NAME : <AN, 25> SD-3815-S-TN (if necessary)

DESTINATION : <AN, 60>

PRODUCTION START : <AN, 6> **2002/10** (yyyy/mm, Not include "/")

PRICE UNIT CODE <N, (1.0)> **1: USD, 2: JPY, 3: STG, 4: OTHERS** **(<- Fill in Unit name at "C6" cell in case of "4")**

Location No. or Reference No.	TOSHIBA Part No.	Vendor's Part No.	Description
AN, 8 (*1)	AN, 25	AN, 25	AN, 60
R2D2	79093020	0RH0000C622	RESISTOR,METAL GLAZED(CHIP) , 0 OHM 1 / 16 W 1608 5.00% D
R2D3	79093047	0RH5601C622	RESISTOR,METAL GLAZED(CHIP) , 5.6K OHM 1 / 16 W 1608 5.00% D
R2D4	79093047	0RH5601C622	RESISTOR,METAL GLAZED(CHIP) , 5.6K OHM 1 / 16 W 1608 5.00% D
R2D5	79093050	0RH6801C622	RESISTOR,METAL GLAZED(CHIP) , 6.8K OHM 1 / 16 W 1608 5.00% D
R2D6	79093026	0RH0912C622	RESISTOR,METAL GLAZED(CHIP) , 91 OHM 1 / 16 W 1608 5.00% D
R2E6	79093027	0RH1000C622	RESISTOR,METAL GLAZED(CHIP) , 100 OHM 1 / 16 W 1608 5.00% D
R2E7	79093027	0RH1000C622	RESISTOR,METAL GLAZED(CHIP) , 100 OHM 1 / 16 W 1608 5.00% D
R2E8	79093020	0RH0000C622	RESISTOR,METAL GLAZED(CHIP) , 0 OHM 1 / 16 W 1608 5.00% D
R2F1	79098771	0RH2200C622	RESISTOR,METAL GLAZED(CHIP) , 220 OHM 1 / 16 W 1608 5.00% D
R2F2	79098771	0RH2200C622	RESISTOR,METAL GLAZED(CHIP) , 220 OHM 1 / 16 W 1608 5.00% D
R2F3	79093027	0RH1000C622	RESISTOR,METAL GLAZED(CHIP) , 100 OHM 1 / 16 W 1608 5.00% D
R2F4	79093027	0RH1000C622	RESISTOR,METAL GLAZED(CHIP) , 100 OHM 1 / 16 W 1608 5.00% D
R2F5	79098772	0RH2202C422	RESISTOR,METAL GLAZED(CHIP) , 22K OHM 1 / 16 W 1608 1.00% D
R2F6	79093047	0RH5601C622	RESISTOR,METAL GLAZED(CHIP) , 5.6K OHM 1 / 16 W 1608 5.00% D
R2F7	79093047	0RH5601C622	RESISTOR,METAL GLAZED(CHIP) , 5.6K OHM 1 / 16 W 1608 5.00% D
R2F8	79093039	0RH2201C622	RESISTOR,METAL GLAZED(CHIP) , 2.2K OHM 1 / 16 W 1608 5.00% D
R2F9	79093039	0RH2201C622	RESISTOR,METAL GLAZED(CHIP) , 2.2K OHM 1 / 16 W 1608 5.00% D
R2G1	79093039	0RH2201C622	RESISTOR,METAL GLAZED(CHIP) , 2.2K OHM 1 / 16 W 1608 5.00% D
R2G2	79093039	0RH2201C622	RESISTOR,METAL GLAZED(CHIP) , 2.2K OHM 1 / 16 W 1608 5.00% D
R2G3	79093047	0RH5601C622	RESISTOR,METAL GLAZED(CHIP) , 5.6K OHM 1 / 16 W 1608 5.00% D
R2G4	79093047	0RH5601C622	RESISTOR,METAL GLAZED(CHIP) , 5.6K OHM 1 / 16 W 1608 5.00% D
R2G7	79093029	0RH1002C622	RESISTOR,METAL GLAZED(CHIP) , 10K OHM 1 / 16 W 1608 5.00% D
R2G9	79093057	0RH1500C622	RESISTOR,METAL GLAZED(CHIP) , 150 OHM 1 / 16 W 1608 5.00% D
R2M1	79093028	0RH1001C622	RESISTOR,METAL GLAZED(CHIP) , 1K OHM 1 / 16 W 1608 5.00% D
R2M2	79093029	0RH1002C622	RESISTOR,METAL GLAZED(CHIP) , 10K OHM 1 / 16 W 1608 5.00% D
R2M3	79093051	0RH7501C622	RESISTOR,METAL GLAZED(CHIP) , 7.5K OHM 1 / 16 W 1608 5.00% D
R2M5	79093028	0RH1001C622	RESISTOR,METAL GLAZED(CHIP) , 1K OHM 1 / 16 W 1608 5.00% D
R2M6	79093029	0RH1002C622	RESISTOR,METAL GLAZED(CHIP) , 10K OHM 1 / 16 W 1608 5.00% D
R2M7	79093029	0RH1002C622	RESISTOR,METAL GLAZED(CHIP) , 10K OHM 1 / 16 W 1608 5.00% D
R2M8	79093028	0RH1001C622	RESISTOR,METAL GLAZED(CHIP) , 1K OHM 1 / 16 W 1608 5.00% D
R2M9	79093029	0RH1002C622	RESISTOR,METAL GLAZED(CHIP) , 10K OHM 1 / 16 W 1608 5.00% D
R2N0	79093032	0RH1202C622	RESISTOR,METAL GLAZED(CHIP) , 12K OHM 1 / 16 W 1608 5.00% D
R2N1	79093028	0RH1001C622	RESISTOR,METAL GLAZED(CHIP) , 1K OHM 1 / 16 W 1608 5.00% D
R2N2	79093047	0RH5601C622	RESISTOR,METAL GLAZED(CHIP) , 5.6K OHM 1 / 16 W 1608 5.00% D
R2N3	79093029	0RH1002C622	RESISTOR,METAL GLAZED(CHIP) , 10K OHM 1 / 16 W 1608 5.00% D
R2N4	79093050	0RH6801C622	RESISTOR,METAL GLAZED(CHIP) , 6.8K OHM 1 / 16 W 1608 5.00% D
R2N5	79093032	0RH1202C622	RESISTOR,METAL GLAZED(CHIP) , 12K OHM 1 / 16 W 1608 5.00% D
R2N7	79093029	0RH1002C622	RESISTOR,METAL GLAZED(CHIP) , 10K OHM 1 / 16 W 1608 5.00% D
R2N8	79093029	0RH1002C622	RESISTOR,METAL GLAZED(CHIP) , 10K OHM 1 / 16 W 1608 5.00% D
R2N9	79093029	0RH1002C622	RESISTOR,METAL GLAZED(CHIP) , 10K OHM 1 / 16 W 1608 5.00% D
R2P1	79093029	0RH1002C622	RESISTOR,METAL GLAZED(CHIP) , 10K OHM 1 / 16 W 1608 5.00% D
R2P2	79093028	0RH1001C622	RESISTOR,METAL GLAZED(CHIP) , 1K OHM 1 / 16 W 1608 5.00% D
R2P3	79093045	0RH4701C622	RESISTOR,METAL GLAZED(CHIP) , 4.7K OHM 1 / 16 W 1608 5.00% D
R2P4	79093029	0RH1002C622	RESISTOR,METAL GLAZED(CHIP) , 10K OHM 1 / 16 W 1608 5.00% D
R2P5	79093031	0RH1201C622	RESISTOR,METAL GLAZED(CHIP) , 1.2K OHM 1 / 16 W 1608 5.00% D
R2P7	79093028	0RH1001C622	RESISTOR,METAL GLAZED(CHIP) , 1K OHM 1 / 16 W 1608 5.00% D
R2P8	79093028	0RH1001C622	RESISTOR,METAL GLAZED(CHIP) , 1K OHM 1 / 16 W 1608 5.00% D
R2P9	79093028	0RH1001C622	RESISTOR,METAL GLAZED(CHIP) , 1K OHM 1 / 16 W 1608 5.00% D
R2Q1	79093028	0RH1001C622	RESISTOR,METAL GLAZED(CHIP) , 1K OHM 1 / 16 W 1608 5.00% D
R2Q2	79093032	0RH1202C622	RESISTOR,METAL GLAZED(CHIP) , 12K OHM 1 / 16 W 1608 5.00% D
R2Q3	79093035	0RH1502C622	RESISTOR,METAL GLAZED(CHIP) , 15K OHM 1 / 16 W 1608 5.00% D
R2Q7	79093029	0RH1002C622	RESISTOR,METAL GLAZED(CHIP) , 10K OHM 1 / 16 W 1608 5.00% D
R2Q8	79093040	0RH2202C622	RESISTOR,METAL GLAZED(CHIP) , 22K OHM 1 / 16 W 1608 5.00% D
R303	79093020	0RH0000C622	RESISTOR,METAL GLAZED(CHIP) , 0 OHM 1 / 16 W 1608 5.00% D
R306	79093045	0RH4701C622	RESISTOR,METAL GLAZED(CHIP) , 4.7K OHM 1 / 16 W 1608 5.00% D

PRODUCT NAME (TYPE) : <AN, 25 (*1)> **DVD VIDEO PLAYER**
CUSTOMER MODEL NAME : <AN, 25> SD-3815-S-TN
FACTORY MODEL NAME : <AN, 25> SD-3815-S-TN (if necessary)
DESTINATION : <AN, 60>
PRODUCTION START : <AN, 6> **2002/10** (yyyy/mm, Not include "/")
PRICE UNIT CODE <N, (1.0)> **1: USD, 2: JPY, 3: STG, 4: OTHERS** **(<- Fill in Unit name at "C6" cell in case of "4")**

Location No. or Reference No.	TOSHIBA Part No.	Vendor's Part No.	Description
AN, 8 (*1)	AN, 25	AN, 25	AN, 60
R307	79093028	0RH1001C622	RESISTOR,METAL GLAZED(CHIP) , 1K OHM 1 / 16 W 1608 5.00% D
R308	79093028	0RH1001C622	RESISTOR,METAL GLAZED(CHIP) , 1K OHM 1 / 16 W 1608 5.00% D
R309	79093029	0RH1002C622	RESISTOR,METAL GLAZED(CHIP) , 10K OHM 1 / 16 W 1608 5.00% D
R310	79093028	0RH1001C622	RESISTOR,METAL GLAZED(CHIP) , 1K OHM 1 / 16 W 1608 5.00% D
R311	79093028	0RH1001C622	RESISTOR,METAL GLAZED(CHIP) , 1K OHM 1 / 16 W 1608 5.00% D
R314	79093029	0RH1002C622	RESISTOR,METAL GLAZED(CHIP) , 10K OHM 1 / 16 W 1608 5.00% D
R315	79093029	0RH1002C622	RESISTOR,METAL GLAZED(CHIP) , 10K OHM 1 / 16 W 1608 5.00% D
R317	79093029	0RH1002C622	RESISTOR,METAL GLAZED(CHIP) , 10K OHM 1 / 16 W 1608 5.00% D
R318	79093045	0RH4701C622	RESISTOR,METAL GLAZED(CHIP) , 4.7K OHM 1 / 16 W 1608 5.00% D
R319	79093045	0RH4701C622	RESISTOR,METAL GLAZED(CHIP) , 4.7K OHM 1 / 16 W 1608 5.00% D
R320	79093045	0RH4701C622	RESISTOR,METAL GLAZED(CHIP) , 4.7K OHM 1 / 16 W 1608 5.00% D
R321	79093028	0RH1001C622	RESISTOR,METAL GLAZED(CHIP) , 1K OHM 1 / 16 W 1608 5.00% D
R322	79093045	0RH4701C622	RESISTOR,METAL GLAZED(CHIP) , 4.7K OHM 1 / 16 W 1608 5.00% D
R323	79093020	0RH0000C622	RESISTOR,METAL GLAZED(CHIP) , 0 OHM 1 / 16 W 1608 5.00% D
R350	79093029	0RH1002C622	RESISTOR,METAL GLAZED(CHIP) , 10K OHM 1 / 16 W 1608 5.00% D
R351	79093027	0RH1000C622	RESISTOR,METAL GLAZED(CHIP) , 100 OHM 1 / 16 W 1608 5.00% D
R352	79093027	0RH1000C622	RESISTOR,METAL GLAZED(CHIP) , 100 OHM 1 / 16 W 1608 5.00% D
R353	79093027	0RH1000C622	RESISTOR,METAL GLAZED(CHIP) , 100 OHM 1 / 16 W 1608 5.00% D
R354	79093027	0RH1000C622	RESISTOR,METAL GLAZED(CHIP) , 100 OHM 1 / 16 W 1608 5.00% D
R355	79093027	0RH1000C622	RESISTOR,METAL GLAZED(CHIP) , 100 OHM 1 / 16 W 1608 5.00% D
R356	79093027	0RH1000C622	RESISTOR,METAL GLAZED(CHIP) , 100 OHM 1 / 16 W 1608 5.00% D
R357	79093027	0RH1000C622	RESISTOR,METAL GLAZED(CHIP) , 100 OHM 1 / 16 W 1608 5.00% D
R358	79093027	0RH1000C622	RESISTOR,METAL GLAZED(CHIP) , 100 OHM 1 / 16 W 1608 5.00% D
R359	79093027	0RH1000C622	RESISTOR,METAL GLAZED(CHIP) , 100 OHM 1 / 16 W 1608 5.00% D
R360	79093027	0RH1000C622	RESISTOR,METAL GLAZED(CHIP) , 100 OHM 1 / 16 W 1608 5.00% D
R361	79093020	0RH0000C622	RESISTOR,METAL GLAZED(CHIP) , 0 OHM 1 / 16 W 1608 5.00% D
R362	79093027	0RH1000C622	RESISTOR,METAL GLAZED(CHIP) , 100 OHM 1 / 16 W 1608 5.00% D
R363	79093027	0RH1000C622	RESISTOR,METAL GLAZED(CHIP) , 100 OHM 1 / 16 W 1608 5.00% D
R364	79093020	0RH0000C622	RESISTOR,METAL GLAZED(CHIP) , 0 OHM 1 / 16 W 1608 5.00% D
R365	79093020	0RH0000C622	RESISTOR,METAL GLAZED(CHIP) , 0 OHM 1 / 16 W 1608 5.00% D
R367	79093031	0RH1201C622	RESISTOR,METAL GLAZED(CHIP) , 1.2K OHM 1 / 16 W 1608 5.00% D
R368	79098773	0RH4702C622	RESISTOR,METAL GLAZED(CHIP) , 47K OHM 1 / 16 W 1608 5.00% D
R369	79093045	0RH4701C622	RESISTOR,METAL GLAZED(CHIP) , 4.7K OHM 1 / 16 W 1608 5.00% D
R370	79093028	0RH1001C622	RESISTOR,METAL GLAZED(CHIP) , 1K OHM 1 / 16 W 1608 5.00% D
R371	79093031	0RH1201C622	RESISTOR,METAL GLAZED(CHIP) , 1.2K OHM 1 / 16 W 1608 5.00% D
R372	79093031	0RH1201C622	RESISTOR,METAL GLAZED(CHIP) , 1.2K OHM 1 / 16 W 1608 5.00% D
R373	79093031	0RH1201C622	RESISTOR,METAL GLAZED(CHIP) , 1.2K OHM 1 / 16 W 1608 5.00% D
R374	79093031	0RH1201C622	RESISTOR,METAL GLAZED(CHIP) , 1.2K OHM 1 / 16 W 1608 5.00% D
R375	79093031	0RH1201C622	RESISTOR,METAL GLAZED(CHIP) , 1.2K OHM 1 / 16 W 1608 5.00% D
R380	79093045	0RH4701C622	RESISTOR,METAL GLAZED(CHIP) , 4.7K OHM 1 / 16 W 1608 5.00% D
R381	79093045	0RH4701C622	RESISTOR,METAL GLAZED(CHIP) , 4.7K OHM 1 / 16 W 1608 5.00% D
R3F1	79093020	0RH0000C622	RESISTOR,METAL GLAZED(CHIP) , 0 OHM 1 / 16 W 1608 5.00% D
R3F2	79093028	0RH1001C622	RESISTOR,METAL GLAZED(CHIP) , 1K OHM 1 / 16 W 1608 5.00% D
R3F3	79093045	0RH4701C622	RESISTOR,METAL GLAZED(CHIP) , 4.7K OHM 1 / 16 W 1608 5.00% D
R3F4	79093029	0RH1002C622	RESISTOR,METAL GLAZED(CHIP) , 10K OHM 1 / 16 W 1608 5.00% D
R3F5	79093029	0RH1002C622	RESISTOR,METAL GLAZED(CHIP) , 10K OHM 1 / 16 W 1608 5.00% D
R401	79093022	0RH0182C622	RESISTOR,METAL GLAZED(CHIP) , 18 OHM 1 / 16 W 1608 5.00% D
R403	79093021	0RH0102C622	RESISTOR,METAL GLAZED(CHIP) , 10 OHM 1 / 16 W 1608 5.00% D
R404	79093051	0RH7501C622	RESISTOR,METAL GLAZED(CHIP) , 7.5K OHM 1 / 16 W 1608 5.00% D
R405	79098770	0RH1801C622	RESISTOR,METAL GLAZED(CHIP) , 1.8K OHM 1 / 16 W 1608 5.00% D
R406	79098770	0RH1801C622	RESISTOR,METAL GLAZED(CHIP) , 1.8K OHM 1 / 16 W 1608 5.00% D
R407	79093029	0RH1002C622	RESISTOR,METAL GLAZED(CHIP) , 10K OHM 1 / 16 W 1608 5.00% D
R409	79093051	0RH7501C622	RESISTOR,METAL GLAZED(CHIP) , 7.5K OHM 1 / 16 W 1608 5.00% D
R410	79093051	0RH7501C622	RESISTOR,METAL GLAZED(CHIP) , 7.5K OHM 1 / 16 W 1608 5.00% D
R411	79093051	0RH7501C622	RESISTOR,METAL GLAZED(CHIP) , 7.5K OHM 1 / 16 W 1608 5.00% D

PRODUCT NAME (TYPE) : <AN, 25 (*1)> **DVD VIDEO PLAYER**

CUSTOMER MODEL NAME : <AN, 25> SD-3815-S-TN

FACTORY MODEL NAME : <AN, 25> SD-3815-S-TN (if necessary)

DESTINATION : <AN, 60>

PRODUCTION START : <AN, 6> **2002/10** (yyyy/mm, Not include "/")

PRICE UNIT CODE <N, (1.0)> **1: USD, 2: JPY, 3: STG, 4: OTHERS** **(<- Fill in Unit name at "C6" cell in case of "4")**

Location No. or Reference No.	TOSHIBA Part No.	Vendor's Part No.	Description
AN, 8 (*1)	AN, 25	AN, 25	AN, 60
R412	79098770	0RH1801C622	RESISTOR,METAL GLAZED(CHIP) , 1.8K OHM 1 / 16 W 1608 5.00% D
R413	79093029	0RH1002C622	RESISTOR,METAL GLAZED(CHIP) , 10K OHM 1 / 16 W 1608 5.00% D
R414	79093047	0RH5601C622	RESISTOR,METAL GLAZED(CHIP) , 5.6K OHM 1 / 16 W 1608 5.00% D
R415	79093045	0RH4701C622	RESISTOR,METAL GLAZED(CHIP) , 4.7K OHM 1 / 16 W 1608 5.00% D
R416	79093029	0RH1002C622	RESISTOR,METAL GLAZED(CHIP) , 10K OHM 1 / 16 W 1608 5.00% D
R417	79098770	0RH1801C622	RESISTOR,METAL GLAZED(CHIP) , 1.8K OHM 1 / 16 W 1608 5.00% D
R418	79093029	0RH1002C622	RESISTOR,METAL GLAZED(CHIP) , 10K OHM 1 / 16 W 1608 5.00% D
R419	79093041	0RH3300C622	RESISTOR,METAL GLAZED(CHIP) , 330 OHM 1 / 16 W 1608 5.00% D
R420	79093041	0RH3300C622	RESISTOR,METAL GLAZED(CHIP) , 330 OHM 1 / 16 W 1608 5.00% D
R421	79093020	0RH0000C622	RESISTOR,METAL GLAZED(CHIP) , 0 OHM 1 / 16 W 1608 5.00% D
R428	79093020	0RH0000C622	RESISTOR,METAL GLAZED(CHIP) , 0 OHM 1 / 16 W 1608 5.00% D
R429	79093020	0RH0000C622	RESISTOR,METAL GLAZED(CHIP) , 0 OHM 1 / 16 W 1608 5.00% D
R430	79093020	0RH0000C622	RESISTOR,METAL GLAZED(CHIP) , 0 OHM 1 / 16 W 1608 5.00% D
R431	79093028	0RH1001C622	RESISTOR,METAL GLAZED(CHIP) , 1K OHM 1 / 16 W 1608 5.00% D
R432	79093020	0RH0000C622	RESISTOR,METAL GLAZED(CHIP) , 0 OHM 1 / 16 W 1608 5.00% D
R433	79093046	0RH5600C622	RESISTOR,METAL GLAZED(CHIP) , 560 OHM 1 / 16 W 1608 5.00% D
R434	79093046	0RH5600C622	RESISTOR,METAL GLAZED(CHIP) , 560 OHM 1 / 16 W 1608 5.00% D
R435	79093028	0RH1001C622	RESISTOR,METAL GLAZED(CHIP) , 1K OHM 1 / 16 W 1608 5.00% D
R436	79093028	0RH1001C622	RESISTOR,METAL GLAZED(CHIP) , 1K OHM 1 / 16 W 1608 5.00% D
R501	79093042	0RH3301C622	RESISTOR,METAL GLAZED(CHIP) , 3.3K OHM 1 / 16 W 1608 5.00% D
R502	79093028	0RH1001C622	RESISTOR,METAL GLAZED(CHIP) , 1K OHM 1 / 16 W 1608 5.00% D
R503	79093020	0RH0000C622	RESISTOR,METAL GLAZED(CHIP) , 0 OHM 1 / 16 W 1608 5.00% D
R504	79093033	0RH1500C422	RESISTOR,METAL GLAZE , 150 OHM 1 / 16 W 160
R505	79093021	0RH0102C622	RESISTOR,METAL GLAZED(CHIP) , 10 OHM 1 / 16 W 1608 5.00% D
R506	79093028	0RH1001C422	RESISTOR,METAL GLAZED(CHIP) , 1K OHM 1 / 16 W 1608 1.00% D
R507	79098768	0RH1100C622	RESISTOR,METAL GLAZED(CHIP) , 110 OHM 1 / 16 W 1608 5.00% D
R508	79093025	0RH0752C622	RESISTOR,METAL GLAZED(CHIP) , 75 OHM 1 / 16 W 1608 5.00% D
R509	79098768	0RH1100C622	RESISTOR,METAL GLAZED(CHIP) , 110 OHM 1 / 16 W 1608 5.00% D
R510	79093023	0RH0222C622	RESISTOR,METAL GLAZED(CHIP) , 22 OHM 1 / 16 W 1608 5.00% D
R514	79093023	0RH0222C622	RESISTOR,METAL GLAZED(CHIP) , 22 OHM 1 / 16 W 1608 5.00% D
R515	79093023	0RH0222C622	RESISTOR,METAL GLAZED(CHIP) , 22 OHM 1 / 16 W 1608 5.00% D
R516	79093027	0RH1000C622	RESISTOR,METAL GLAZED(CHIP) , 100 OHM 1 / 16 W 1608 5.00% D
R517	79093023	0RH0222C622	RESISTOR,METAL GLAZED(CHIP) , 22 OHM 1 / 16 W 1608 5.00% D
R518	79093023	0RH0222C622	RESISTOR,METAL GLAZED(CHIP) , 22 OHM 1 / 16 W 1608 5.00% D
R519	79093023	0RH0222C622	RESISTOR,METAL GLAZED(CHIP) , 22 OHM 1 / 16 W 1608 5.00% D
R520	79093023	0RH0222C622	RESISTOR,METAL GLAZED(CHIP) , 22 OHM 1 / 16 W 1608 5.00% D
R521	79093045	0RH4701C622	RESISTOR,METAL GLAZED(CHIP) , 4.7K OHM 1 / 16 W 1608 5.00% D
R522	79093029	0RH1002C622	RESISTOR,METAL GLAZED(CHIP) , 10K OHM 1 / 16 W 1608 5.00% D
R523	79093045	0RH4701C622	RESISTOR,METAL GLAZED(CHIP) , 4.7K OHM 1 / 16 W 1608 5.00% D
R524	79093028	0RH1001C622	RESISTOR,METAL GLAZED(CHIP) , 1K OHM 1 / 16 W 1608 5.00% D
R525	79091002	0LC0233002B	INDUCTOR,CHIP , HB-1S1608-800JT CERA
R530	79093031	0RH1201C622	RESISTOR,METAL GLAZED(CHIP) , 1.2K OHM 1 / 16 W 1608 5.00% D
R534	79093049	0RH6800C622	RESISTOR,METAL GLAZED(CHIP) , 680 OHM 1 / 16 W 1608 5.00% D
R541	79093029	0RH1002C622	RESISTOR,METAL GLAZED(CHIP) , 10K OHM 1 / 16 W 1608 5.00% D
R588	79093025	0RH0752C622	RESISTOR,METAL GLAZED(CHIP) , 75 OHM 1 / 16 W 1608 5.00% D
R589	79093025	0RH0752C622	RESISTOR,METAL GLAZED(CHIP) , 75 OHM 1 / 16 W 1608 5.00% D
R590	79093025	0RH0752C622	RESISTOR,METAL GLAZED(CHIP) , 75 OHM 1 / 16 W 1608 5.00% D
R591	79093025	0RH0752C622	RESISTOR,METAL GLAZED(CHIP) , 75 OHM 1 / 16 W 1608 5.00% D
R597	79093020	0RH0000C622	RESISTOR,METAL GLAZED(CHIP) , 0 OHM 1 / 16 W 1608 5.00% D
R599	79093025	0RH0752C622	RESISTOR,METAL GLAZED(CHIP) , 75 OHM 1 / 16 W 1608 5.00% D
R604	79093025	0RH0752C622	RESISTOR,METAL GLAZED(CHIP) , 75 OHM 1 / 16 W 1608 5.00% D
R605	79093028	0RH1001C622	RESISTOR,METAL GLAZED(CHIP) , 1K OHM 1 / 16 W 1608 5.00% D
R606	79093028	0RH1001C622	RESISTOR,METAL GLAZED(CHIP) , 1K OHM 1 / 16 W 1608 5.00% D
R607	79093028	0RH1001C622	RESISTOR,METAL GLAZED(CHIP) , 1K OHM 1 / 16 W 1608 5.00% D
R608	79093028	0RH1001C622	RESISTOR,METAL GLAZED(CHIP) , 1K OHM 1 / 16 W 1608 5.00% D

PRODUCT NAME (TYPE) : <AN, 25 (*1)> **DVD VIDEO PLAYER**
CUSTOMER MODEL NAME : <AN, 25> SD-3815-S-TN
FACTORY MODEL NAME : <AN, 25> SD-3815-S-TN (if necessary)
DESTINATION : <AN, 60>
PRODUCTION START : <AN, 6> **2002/10** (yyyy/mm, Not include "/")
PRICE UNIT CODE <N, (1.0)> **1: USD, 2: JPY, 3: STG, 4: OTHERS** **(<- Fill in Unit name at "C6" cell in case of "4")**

Location No. or Reference No.	TOSHIBA Part No.	Vendor's Part No.	Description
AN, 8 (*1)	AN, 25	AN, 25	AN, 60
R609	79093028	0RH1001C622	RESISTOR,METAL GLAZED(CHIP) , 1K OHM 1 / 16 W 1608 5.00% D
R618	79096030	0RH1003C622	RESISTOR,METAL GLAZED(CHIP) , 100K OHM 1 / 16 W 1608 5.00% D
R619	79096030	0RH1003C622	RESISTOR,METAL GLAZED(CHIP) , 100K OHM 1 / 16 W 1608 5.00% D
R620	79093020	0RH0000C622	RESISTOR,METAL GLAZED(CHIP) , 0 OHM 1 / 16 W 1608 5.00% D
R621	79093020	0RH0000C622	RESISTOR,METAL GLAZED(CHIP) , 0 OHM 1 / 16 W 1608 5.00% D
R622	79093023	0RH0222C622	RESISTOR,METAL GLAZED(CHIP) , 22 OHM 1 / 16 W 1608 5.00% D
R624	79093028	0RH1001C622	RESISTOR,METAL GLAZED(CHIP) , 1K OHM 1 / 16 W 1608 5.00% D
R633	79093045	0RH4701C622	RESISTOR,METAL GLAZED(CHIP) , 4.7K OHM 1 / 16 W 1608 5.00% D
R634	79093047	0RH5601C622	RESISTOR,METAL GLAZED(CHIP) , 5.6K OHM 1 / 16 W 1608 5.00% D
R6M1	79093020	0RH0000C622	RESISTOR,METAL GLAZED(CHIP) , 0 OHM 1 / 16 W 1608 5.00% D
R6M2	79096030	0RH1003C622	RESISTOR,METAL GLAZED(CHIP) , 100K OHM 1 / 16 W 1608 5.00% D
R6M3	79093020	0RH0000C622	RESISTOR,METAL GLAZED(CHIP) , 0 OHM 1 / 16 W 1608 5.00% D
R6M4	79096030	0RH1003C622	RESISTOR,METAL GLAZED(CHIP) , 100K OHM 1 / 16 W 1608 5.00% D
R6N4	79093020	0RH0000C622	RESISTOR,METAL GLAZED(CHIP) , 0 OHM 1 / 16 W 1608 5.00% D
R901	79098764	0RD6800F608	RESISTOR,FIXED CARBON FILM , 680 OHM 1/6 W 5.00% TA26
R902	79098765	0RD8200F608	RESISTOR,FIXED CARBON FILM , 820 OHM 1/6 W 5.00% TA26
R903	79093007	0RD1201F608	RESISTOR,FIXED CARBON FILM , 1.2K OHM 1/6 W 5.00% TA26
R904	79098760	0RD1501F608	RESISTOR,FIXED CARBON FILM , 1.5K OHM 1/6 W 5.00% TA26
R905	79098761	0RD2201F608	RESISTOR,FIXED CARBON FILM , 2.2K OHM 1/6 W 5.00% TA26
R906	79098762	0RD3301F608	RESISTOR,FIXED CARBON FILM , 3.3K OHM 1/6 W 5.00% TA26
R907	79093017	0RD4701F608	RESISTOR,FIXED CARBON FILM , 4.7K OHM 1/6 W 5.00% TA26
R908	79098766	0RD8201F608	RESISTOR,FIXED CARBON FILM , 8.2K OHM 1/6 W 5.00% TA26
R910	79098764	0RD6800F608	RESISTOR,FIXED CARBON FILM , 680 OHM 1/6 W 5.00% TA26
R911	79098765	0RD8200F608	RESISTOR,FIXED CARBON FILM , 820 OHM 1/6 W 5.00% TA26
R912	79093007	0RD1201F608	RESISTOR,FIXED CARBON FILM , 1.2K OHM 1/6 W 5.00% TA26
R913	79098760	0RD1501F608	RESISTOR,FIXED CARBON FILM , 1.5K OHM 1/6 W 5.00% TA26
R914	79098761	0RD2201F608	RESISTOR,FIXED CARBON FILM , 2.2K OHM 1/6 W 5.00% TA26
R915	79098762	0RD3301F608	RESISTOR,FIXED CARBON FILM , 3.3K OHM 1/6 W 5.00% TA26
R925	79093005	0RD1002F608	RESISTOR,FIXED CARBON FILM , 10K OHM 1/6 W 5.00% TA26
R926	79093005	0RD1002F608	RESISTOR,FIXED CARBON FILM , 10K OHM 1/6 W 5.00% TA26
R933	79093014	0RD3300F608	RESISTOR,FIXED CARBON FILM , 330 OHM 1/6 W 5.00% TA26
R939	79093011	0RD2200F608	RESISTOR,FIXED CARBON FILM , 220 OHM 1/6 W 5.00% TA26
R940	79098762	0RD3301F608	RESISTOR,FIXED CARBON FILM , 3.3K OHM 1/6 W 5.00% TA26
R941	79093005	0RD1002F608	RESISTOR,FIXED CARBON FILM , 10K OHM 1/6 W 5.00% TA26
R942	79093004	0RD1001F608	RESISTOR,FIXED CARBON FILM , 1K OHM 1/6 W 5.00% TA26
R944	79093005	0RD1002F608	RESISTOR,FIXED CARBON FILM , 10K OHM 1/6 W 5.00% TA26
R991	79093004	0RD1001F608	RESISTOR,FIXED CARBON FILM , 1K OHM 1/6 W 5.00% TA26
RC901	79096084	6712R1538GE	REMOTE CONTROLLER RE , TSOP2838KU1 VISHAY 3
SW602	79098797	6600R-SH18A	SWITCH,TACT , CSS-4206 CHANG SHIN
SW901	79097338	556-219B	SWITCH,TACT , THVV502GAA POSTECH NON 12V 5A VERTICAL 160G
SW902	79097338	556-219B	SWITCH,TACT , THVV502GAA POSTECH NON 12V 5A VERTICAL 160G
SW903	79097338	556-219B	SWITCH,TACT , THVV502GAA POSTECH NON 12V 5A VERTICAL 160G
SW904	79097338	556-219B	SWITCH,TACT , THVV502GAA POSTECH NON 12V 5A VERTICAL 160G
SW905	79097338	556-219B	SWITCH,TACT , THVV502GAA POSTECH NON 12V 5A VERTICAL 160G
SW906	79097338	556-219B	SWITCH,TACT , THVV502GAA POSTECH NON 12V 5A VERTICAL 160G
SW907	79097338	556-219B	SWITCH,TACT , THVV502GAA POSTECH NON 12V 5A VERTICAL 160G
SW908	79097338	556-219B	SWITCH,TACT , THVV502GAA POSTECH NON 12V 5A VERTICAL 160G
SW909	79097338	556-219B	SWITCH,TACT , THVV502GAA POSTECH NON 12V 5A VERTICAL 160G
SW910	79097338	556-219B	SWITCH,TACT , THVV502GAA POSTECH NON 12V 5A VERTICAL 160G
SW911	79097338	556-219B	SWITCH,TACT , THVV502GAA POSTECH NON 12V 5A VERTICAL 160G
SW912	79097338	556-219B	SWITCH,TACT , THVV502GAA POSTECH NON 12V 5A VERTICAL 160G
SW9A1	79098796	6600RRB003A	SWITCH,TACT , SKQUAA J-ALPS NON 12V 50MA VERTICAL 160G
T101	79096069	6170RNGW05B	TRANSFORMER,SMPS[COI , EER2828 SOOJUNG DVD
V101	79098795	656-004C	VARISTOR , SVC681D-10A SAMHWA 4.O CUT
X201	79097347	6202R-BM04C	CRYSTAL,STANDARD , HC-49/S BUBANG AXIAL

PRODUCT NAME (TYPE) : <AN, 25 (*1)>	**DVD VIDEO PLAYER**	
CUSTOMER MODEL NAME : <AN, 25>	SD-3815-S-TN	
FACTORY MODEL NAME : <AN, 25>	SD-3815-S-TN	(if necessary)
DESTINATION : <AN, 60>		
PRODUCTION START : <AN, 6>	**2002/10**	(yyyy/mm, Not include "/")
PRICE UNIT CODE <N, (1.0)>	**1: USD, 2: JPY, 3: STG, 4: OTHERS**	**(<- Fill in Unit name at "C6" cell in case of "4")**

Location No. or Reference No.	TOSHIBA Part No.	Vendor's Part No.	Description
AN, 8 (*1)	AN, 25	AN, 25	AN, 60
X501	79096070	6212AA2271F	RESONATOR,CRYSTAL , HC-49S KITELCO 27MHZ
X901	79097349	6212BA3004A	RESONATOR,CERAMIC , CSTLS6M00G53-A0 MURA
ZD101	79098735	0DZ560009CJ	DIODE,ZENERS , GDZJ5.6B 26MM GRANDE

MEMO

TOSHIBA CORPORATION
1-1, SHIBAURA 1-CHOME, MINATO-KU, TOKYO 105-8001, JAPAN